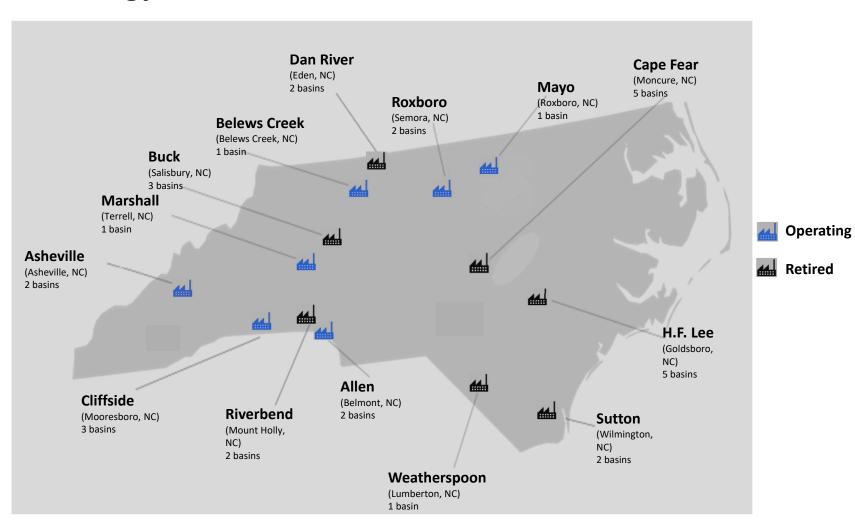
Kerin Exhibit 3 Page 1 of 2 Docket No. 2018-318-E

Duke Energy South Carolina Sites and Number of Ash Basins



Kerin Exhibit 3

Duke Energy North Carolina Sites and Number of Ash Basins



Kerin Exhibit 4
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Docket No. 2018-318-E

Site Facts - DEP

Site	Commercial Operation Date	Generation Capacity (MW)	Retirement Date, if applicable	Possible closure approach	Quantity of ash on site in basins 7/31/18 (million tons)	Is a CCR landfill envisioned for the site?
Asheville	1964	376	n/a	Offsite excavation	2.1MT	No
Cape Fear	1923	316	2012	Beneficiation	5.7MT	Yes
HF Lee	1951	382	2012	Beneficiation	6.2MT	No
Mayo	1983	727	n/a	Cap in Place	6.6MT	No
Robinson	1960	177	2012	Onsite landfill	2.9MT	Yes
Roxboro	1966	2439	n/a	Cap in place	20.1MT	No
Sutton	1954	553	2013	Offsite excavation/onsite landfill	2.6MT	Yes
Weatherspoon	1949	170	2011	Offsite excavation/beneficiation	2.2MT	No

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					Page 1 of 1
			•	Docket	No. 2018-318-E
		DEF)		
		Ash Basin In	formation		
Site	Basin	When constructed	Ash in Tons as of 7/31/18 (Millions)	When closed if applicable	CCR Applicable?
A di a 111 a	10C1 Paris	1001	2.4	. /-	V
Asheville	1964 Basin	1964	2.1	n/a	Υ
	1982 Basin	1982	0	n/a	Y
Cape Fear	1956 Basin	1956	0.4	1963	N
-	1963 Basin	1963	0.9	1978	N
	1970 Basin	1970	0.8	1978	N
	1978 Basin	1978	0.8	1985	N
	1985 Basin	1985	2.8	2012	N
HF Lee	1950 Basin	1950	0.3	1969	N
	1955 Basin	1955	0.5	1969	N
	1962 Basin	1962	0.9	1973	N
	1982 Basin	1978	4.5	2012	Υ
	Polishing Pond	1982	0.009	2012	N
Мауо	Ash basin	1983	6.6	n/a	Y
Robinson	Ash Basin	Mid 1970s	2.9	10/1/2012	Y
Roxboro	East Ash Basin	1963	7.1	1983	Y
	West Ash Basin	1973	13	n/a	Y
Sutton	1971 Basin	1971	1.5	U1 & U2 11/27/13 U3 11/4/13	Y
	1984 Basin	1984	1.1	U1 & U2 11/27/13 U3 11/4/14	Y
Weatherspoon	Ash Basin	1955	2.2	9/30/2011	Υ

Duke Energy Progress Responses to Rule Changes Through the Decades

Kerin Exhibit 6 Page 1 of 1 Docket No. 2018-318-E

	1920s	1930s	1940s	1950s	1960s	1970s	1980s	1990s	2000s
	Fly ash discharged through smoke stacks.	Fly ash discharged through smoke stacks.	1	Fly ash discharged through smoke stacks.	Fly ash discharged through smoke stacks.	Fly ash discharged through smoke stacks.	Fly ash contained by ESPs.	Fly ash contained by ESPs.	Fly ash contained by ESPs.
Industry Standard	Bottom ash placed in landfills.	Bottom ash placed in landfills.	·	Water sluicing to ash basins for bottom ash.	Water sluicing to ash basins for bottom ash.	Water sluicing to ash basins for bottom ash.	_	Water sluicing to ash basins for fly and bottom ash.	Water sluicing to ash basins for fly and bottom ash.
								Water sluicing to ash basins for FGD byproducts	Water sluicing to ash basins for FGD
			Cape Fear	Cape Fear	Cape Fear	Cape Fear	Cape Fear	Cape Fear	Asheville
			Weatherspoon	Weatherspoon	Weatherspoon	Weatherspoon	Weatherspoon	Weatherspoon	Roxboro
				HF Lee	HF Lee	HF Lee	HF Lee	HF Lee	Mayo
DEP Coal	Cape Fear	Cape Fear		Sutton	Sutton			Sutton	
Plants	l cape i cai	Cape i cai			Robinson	Robinson		Robinson	
					Asheville	Asheville		Asheville	
					Roxboro	Roxboro		Roxboro	
							Mayo	Mayo	
				Cape Fear	Cape Fear	Cape Fear		Cape Fear	Cape Fear
				HF Lee	HF Lee	HF Lee	HF Lee	HF Lee	HF Lee
				Weatherspoon	Weatherspoon	Weatherspoon	•	-	Weatherspoon
DEP Ash Basins	None	None	None		Asheville	Asheville	Asheville	Asheville	Asheville
DEI ASII DUSIIIS	None	None	None		Roxboro	Roxboro	Roxboro	Roxboro	Roxboro
									Sutton
						Robinson	Robinson	Robinson	Robinson
							Mayo	Mayo	Mayo
Law Changes	None	None	None	None	None	Clean Air Act Clean Water Act	Clean Air Act	None	CCR/CAMA
Industry						ESPs deployed on coal plants.			Dry CCR handling or plant closure.
	None	None	Water sluicing to ash basins	None	None	NPDES/ELG permits and guidelines	FGD/Scrubbers to control sulfur emissions	None	Excavation and removal or cap in place for basins.
Plant and/or			Water sluicing deployed to coal plants.			ESP's added to plants.			Dry CCR handling or plant closure.
	None	None	Ash basins begin to be built	None	None	Basin use conformed to NPDES/ELG permits and guidelines.	FGD/Scrubbers to some plants	FGD/Scrubbers to some plants	Excavation and removal or cap in place for basins.

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Duke Energy Corporation Summary of Ash Beneficiation for Duke Energy Progress 2015, 2016, 2017 and 2018 January to August

2015	DEP
Ash Produced	602,576
Production Ash Reused	170,267
Ash Sluiced	171,663
Ash Landfilled	579,896
Ash to Structural Fill	-
Reclaimed Ash for Beneficial Reuse	-
2016	DEP
Ash Produced	491,252
Production Ash Reused	99,686
Ash Sluiced	230,295
Ash Landfilled	434,198
Ash to Structural Fill	640
Reclaimed Ash for Beneficial Reuse	-
2017	DEP
Ash Produced	349,679
	,
Production Ash Reused	81,993
Production Ash Reused Ash Sluiced	·
	81,993
Ash Sluiced	81,993 150,024
Ash Sluiced Ash Landfilled	81,993 150,024 742,407
Ash Sluiced Ash Landfilled Ash to Structural Fill	81,993 150,024 742,407
Ash Sluiced Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse	81,993 150,024 742,407 21
Ash Sluiced Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse 2018	81,993 150,024 742,407 21 - DEP
Ash Sluiced Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse 2018 Ash Produced	81,993 150,024 742,407 21 - DEP
Ash Sluiced Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse 2018 Ash Produced Production Ash Reused	81,993 150,024 742,407 21 - DEP 253,874 149,754
Ash Sluiced Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse 2018 Ash Produced Production Ash Reused Ash Sluiced	81,993 150,024 742,407 21 - DEP 253,874 149,754

DEC - 2018	January	February	March	April	May	June	July	August	September	October	November	December	YTD
ALLEN STATION													
DRY FLY ASH PRODUCED	13,160.32			217.82	,	,		•	0.00				23,252.85
DRY BOTTOM ASH PRODUCED	1,668.21			27.61				199.84	0.00				2,947.54
TOTAL ASH PRODUCED	14,828.52			245.43				•	0.00	0.00	0.00		,
ASH SLUICED TO POND	1,668.21			27.61					0.00	0.00	0.00	0.00	2,947.54
ASH LANDFILLED *	21,499.93	904.99	0.00	0.00	,	•	1,533.75	957.72	0.00	0.00	0.00	0.00	33,666.03
CENOSPHERES	0.00	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASH BENEFICIAL REUSE	16.40	0.00	0.00	0.00	0.0	0.00	13.80	0.00	0.00	0.00	0.00	0.00	30.20
STRUCTURAL FILL ASH	0.00	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RECLAIMED ASH	0.00	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RECLAIMED TO STRUCTURAL FILL ASH	0.00	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPORARY ASH STORAGE	0.00	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BELEWS CREEK STATION													
DRY FLY ASH PRODUCED	40,175.40	7,400.16	22,950.20	650.82	29,213.1	7 31,544.11	25,169.87	29,808.45	0.00	0.00	0.00	0.00	186,912.18
DRY BOTTOM ASH PRODUCED	5,092.66	938.05	2,909.18	82.50	3,703.0	3,998.55	3,190.55	3,778.54	0.00	0.00	0.00	0.00	23,693.09
TOTAL ASH PRODUCED	45,268.06	8,338.21	25,859.38	733.32	32,916.2	35,542.66	28,360.42	33,586.98	0.00	0.00	0.00	0.00	210,605.28
ASH SLUICED TO POND	5,092.66	938.05	2,909.18	82.50	3,703.0	3 0.00	0.00	0.00	0.00	0.00	0.00	0.00	12,725.46
ASH LANDFILLED *	18,502.55	431.13	0.00	25.17	7,668.0	14,859.13	4,959.46	6,903.05	0.00	0.00	0.00	0.00	53,348.49
CENOSPHERES	0.00	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASH BENEFICIAL REUSE	14,926.42	23,536.85	12,241.06	13,549.26	17,166.5	1 23,845.10	24,553.02	27,463.05	0.00	0.00	0.00	0.00	157,281.27
STRUCTURAL FILL ASH	0.00	0.00	0.00	0.00					0.00	0.00	0.00		0.00
RECLAIMED ASH	0.00			0.00					0.00				0.00
RECLAIMED STRUCTURAL FILL ASH	0.00			0.00					0.00				0.00
TEMPORARY ASH STORAGE	0.00			0.00					0.00				0.00
CLIFFSIDE STATION													
DRY FLY ASH PRODUCED	19,051.17	8 431 92	12,215.79	10 049 01	8 835 5	15,684.93	15 804 46	12 159 81	0.00	0.00	0.00	0.00	102,232.59
DRY BOTTOM ASH PRODUCED	2,414.94	•	1,548.48		,	•	2,003.38	•	0.00				12,959.06
TOTAL ASH PRODUCED	21,466.11	•	13,764.27	•	,	17,673.16	•	•	0.00				115,191.65
ASH SLUICED TO POND	900.95	•	•	0.00	•	,	•	0.00	0.00				1,453.10
ASH LANDFILLED *		22,715.77				30,865.75			0.00				209,822.41
CENOSPHERES	0.00	-	-	0.00	•	•	•	•	0.00				0.00
ASH BENEFICIAL REUSE	0.00			0.00					0.00				0.00
STRUCTURAL FILL ASH	2,927.28			0.00					0.00				2,927.28
RECLAIMED ASH	0.00			0.00					0.00				0.00
RECLAIMED ASTI RECLAIMED STRUCTURAL FILL ASH	0.00			0.00					0.00				0.00
TEMPORARY ASH STORAGE	0.00			0.00					0.00				0.00
MARSHALL STATION	0.00	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20,000,00	10,156.10	17 201 55	22 510 72	22 144 0	26,480.77	22 000 05	21 900 06	0.00	0.00	0.00	0.00	171,500.70
DRY FLY ASH PRODUCED		•	•		,	•	•	•					•
DRY BOTTOM ASH PRODUCED	,	1,287.39	•	,	•	,	2,789.85	•	0.00				21,739.52
TOTAL ASH PRODUCED	-	11,443.49	-	-		9 29,837.49	-	-	0.00				193,240.22
ASH SLUICED TO POND	-	1,287.39	-	-		,	2,789.85	-	0.00				21,739.52
ASH LANDFILLED *	46,024.39	14,083.86	26,029.68	28,176.24	•	5 37,289.93	•	•	0.00				253,847.93
Fly Ash Sales	2 522 1	2 762	F 244 22	0.200.50	3,337.1				0.00				5,185.29
ASH BENEFICIAL REUSE	-	3,762.78	-	-	•	-	1,915.20	-	0.00				31,967.79
STRUCTURAL FILL ASH	0.00			0.00				0.00	0.00				0.00
RECLAIMED ASH	0.00			0.00					0.00				0.00
RECLAIMED STRUCTURAL FILL ASH	0.00			0.00					0.00				0.00
TEMPORARY ASH STORAGE	0.00	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ash Produced	545,238	:			percent reuse		36%						

Production Ash Reused	194,465
Ash Sluiced	38,866
Ash Landfilled	550,685
Ash to Structural Fill	2,927
Reclaimed Ash for Beneficial Reuse	0

DEP - 2018													
ASHEVILLE STATION													
DRY FLY ASH PRODUCED	6,023.16	3,286.44	3,786.77	4,309.87	1,873.43	3,733.89	2,562.80	3,121.23	0.00	0.00	0.00	0.00	28,697.59
DRY BOTTOM ASH PRODUCED	763.50	416.59	480.01	546.32	237.48	473.31	324.86	395.65	0.00	0.00	0.00	0.00	3,637.72
TOTAL ASH PRODUCED	6,786.66	3,703.03	4,266.78	4,856.20	2,110.90	4,207.20	2,887.66	3,516.88	0.00	0.00	0.00	0.00	32,335.31
ASH SLUICED TO POND	6,786.66	3,703.03	4,266.78	4,856.20	2,110.90	4,207.20	2,887.66	3,516.88	0.00	0.00	0.00	0.00	32,335.31
ASH LANDFILLED *	61,572.00	66,951.00	74,475.00	73,943.00	73,114.00	69,176.00	68,529.00	71,109.00	0.00	0.00	0.00	0.00	558,869.00
CENOSPHERES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASH BENEFICIAL REUSE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STRUCTURAL FILL ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RECLAIMED ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RECLAIMED TO STRUCTURAL FILL ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPORARY ASH STORAGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAYO STATION													
DRY FLY ASH PRODUCED	11,012.93	2,673.05	3,585.49	7,060.44	5,054.10	7,246.97	5,802.37	5,850.37	0.00	0.00	0.00	0.00	48,285.73
DRY BOTTOM ASH PRODUCED	1,396.01	338.84	454.50	894.99	640.66	918.63	735.51	741.60	0.00	0.00	0.00	0.00	6,120.73
TOTAL ASH PRODUCED	12,408.94	3,011.89	4,039.99	7,955.43	5,694.76	8,165.60	6,537.88	6,591.97	0.00	0.00	0.00	0.00	54,406.45
ASH SLUICED TO POND	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASH LANDFILLED *	13,368.25	4,690.68	2,989.12	7,635.11	8,231.33	9,615.10	7,131.25	6,677.87	0.00	0.00	0.00	0.00	60,338.71
CENOSPHERES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASH BENEFICIAL REUSE	25.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.22
STRUCTURAL FILL ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RECLAIMED ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RECLAIMED ASH TO STRUCTURAL FILL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPORARY ASH STORAGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROXBORO STATION													
DRY FLY ASH PRODUCED	33,660.35	8,685.34	10,757.48	6,830.21	11,806.80	26,646.24	22,806.21	27,137.66	0.00	0.00	0.00	0.00	148,330.29
DRY BOTTOM ASH PRODUCED	4,266.80	1,100.96	1,363.62	865.80	1,496.64	3,377.69	2,890.93	3,439.98	0.00	0.00	0.00	0.00	18,802.43
TOTAL ASH PRODUCED	37,927.15	9,786.29	12,121.11	7,696.02	13,303.44	30,023.93	25,697.13	30,577.64	0.00	0.00	0.00	0.00	167,132.72
ASH SLUICED TO POND	4,266.80	1,100.96	1,363.62	865.80	1,496.64	3,377.69	2,890.93	3,439.98	0.00	0.00	0.00	0.00	18,802.43
ASH LANDFILLED *	46,123.36	13,824.89	0.00	0.00	39.00	1,993.69	28,910.70	6,308.50	0.00	0.00	0.00	0.00	97,200.14
CENOSPHERES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASH BENEFICIAL REUSE	9,474.32	20,580.87	20,325.65	9,797.48	12,372.67	34,343.49	4,148.71	38,685.98	0.00	0.00	0.00	0.00	149,729.17
STRUCTURAL FILL ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RECLAIMED ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RECLAIMED ASH TO STRUCTURAL FILL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPORARY ASH STORAGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Ash Landfilled		716,408								
Ash to Structural Fill		0								
Reclaimed Ash for Beneficial Reuse		0								
Combined		799,112			pe	ercent reuse		43%		
Production Ash Reused		344,219								
DEP & DEC	Total CCP Produced	336,469	103,577	166,874	125,970	193,013	277,643	243,537	250,665	1,697,748
	Total CCP Reused	115,879	119,340	128,544	125,684	144,944	160,449	123,971	163,262	1,082,072
	% Ash Reuse	29%	136%	80%	104%	77%	72%	59%	92%	71%
	% Gypsum Reuse	54%	124%	104%	139%	106%	66%	68%	70%	82%
	% Total CCP Reuse	34%	115%	77%	100%	75%	58%	51%	65%	64%
2018 CCP August Utilization Station He	ealth									

percent reuse

59%

253,874

149,754

105,544

DEP
Ash Produced

Ash Sluiced

Production Ash Reused

 $^{^{*}}$ Ash Landfilled represent the moist tons of CCR's weighed and placed in the landfills monthly.

DEC - 2017	January Fe	bruary M	arch Ap	ril M	ay Ju	ne Ju	ily A	ıgust Se	ptember Oc	tober No	ovember De	cember Y	D	WASTE	REUSE	RECLAIM	TOTAL GYPSUM TEMPORA	RY ST(All units in tons
ALLEN STATION																		
DRY FLY ASH PRODUCED	5,957.59	265.33	1,302.32	1,969.70	1,853.17	1,405.60	9,522.30	4,938.00	5,074.20	4,642.83	61.82	1,912.35	38,858.33					
DRY BOTTOM ASH PRODUCED	1,489.40	66.33	325.58	492.43	463.29	351.40	2,380.58	1,234.50	1,268.55	1,160.71	15.45	478.09	9,714.58					
TOTAL ASH PRODUCED	7,446.99	331.67	1,627.90	2,462.13	2,316.46	1,756.99	11,902.88	6,172.50	6,342.75	5,803.54	77.27	2,390.44	48,572.92					
ASH SLUICED TO POND ASH LANDFILLED *	1,489.40 11,109.86	66.33 0.00	325.58 0.00	492.43 0.00	463.29 0.00	351.40 3,429.37	2,380.58 15,127.94	1,234.50 6,209.12	1,268.55 9,170.28	1,160.71 7,277.13	15.45 445.23	478.09 1,582.91	9,714.58 54,351.84					
CENOSPHERES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
ASH BENEFICIAL REUSE	0.00	0.00	0.00	0.00	0.00	0.00	11.00	8.40	16.00	0.00	7.00	0.00	42.40					
STRUCTURAL FILL ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
RECLAIMED ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
RECLAIMED TO STRUCTURAL FILL ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
TEMPORARY ASH STORAGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
BELEWS CREEK STATION																		
DRY FLY ASH PRODUCED	17,294.87	5,609.64	36,029.14	36,213.95	35,287.89	38,204.68	46,697.95	42,290.07	14,735.02	8,312.78	12,791.37	25,680.51	316,764.98					
DRY BOTTOM ASH PRODUCED	2,137.57	693.33	4,453.04	4,475.88	4,361.42	4,721.93	5,771.66	5,226.86	1,821.18	1,027.42	1,580.96	3,174.00	39,150.73					
TOTAL ASH PRODUCED ASH SLUICED TO POND	19,432.44 2.137.57	6,302.96 693.33	40,482.18 4,453.04	40,689.83 4.475.88	39,649.31 4,361.42	42,926.61 4.721.93	52,469.60 5.771.66	47,516.93 5.226.86	16,556.20 1.821.18	9,340.21 1,027.42	14,372.33 1.580.96	28,854.51 3.174.00	355,915.70 39.150.73					
ASH LANDFILLED *	1,811.88	0.00	0.00	4,473.88	0.00	2,751.48	9,648.96	10,089.52	1,286.10	1,797.77	1,283.65	934.39	36,967.44					
CENOSPHERES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
ASH BENEFICIAL REUSE	18,561.31	13,184.26	15,256.10	29,149.77	39,396.99	44,077.97	36,172.89	38,594.58	26,987.54	12,504.09	7,707.05	14,509.64	296.860.70					
STRUCTURAL FILL ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
RECLAIMED ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
RECLAIMED STRUCTURAL FILL ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
TEMPORARY ASH STORAGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
CLIFFSIDE STATION	4	44 3	44.555.51	47.0:	42.0::	42.255.55	40 7	42.0	42.057.77	42.0== :=			452 524					
DRY FLY ASH PRODUCED	18,402.12	11,325.73	11,598.71	17,842.57	13,817.34	12,358.88	19,777.55	13,030.61	12,062.26	12,976.17	5,848.19	6,080.96	153,631.57					
DRY BOTTOM ASH PRODUCED TOTAL ASH PRODUCED	2,749.74	1,692.35 13,018.08	1,733.14	2,666.13 20,508.70	2,064.66 15,882.00	1,846.73 14,205.60	2,955.27 22,732.82	1,947.10 14,977.72	1,802.41	1,938.97	873.87 6,722.06	908.65 6,989.61	22,956.44 176,588.01					
ASH SLUICED TO POND	21,151.86	13,018.08	13,331.85	20,508.70	15,882.00	14,205.60	22,/32.82	14,977.72	13,864.67	14,915.13	6,722.06	6,989.61	1/6,588.01					
ASH LANDFILLED *	33,099.37	24,825.12	15,782.71	20,557.95	16,109.47	24,058.21	25,373.08	22,259.94	20,070.15	20,901.84	7,948.93	4,345.22	233,503.76					
CENOSPHERES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
ASH BENEFICIAL REUSE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
STRUCTURAL FILL ASH	9,056.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
RECLAIMED ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
RECLAIMED STRUCTURAL FILL ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
TEMPORARY ASH STORAGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
MARSHALL STATION DRY FLY ASH PRODUCED	26,424.92	17,322.00	19,735.39	15,963.89	16,936.24	25,100.98	31,730.68	27,939.32	19,349.41	22,508.16	22,402.27	23,386.95	267,556.15					
DRY BOTTOM ASH PRODUCED	4.663.22	3.056.82	3 482.72	2.817.16	2.988.75	4 429 59	5.599.53	4.930.47	3 414 60	3,972.03	3.953.34	4.127.11	267,556.15 47.215.79					
TOTAL ASH PRODUCED	31.088.14	20.378.83	23.218.10	18.781.05	19.924.99	29.530.57	37.330.22	32 869 79	22.764.01	26.480.19	26.355.61	27.514.06	314.771.94					
ASH SLUICED TO POND	4.663.22	3.056.82	3.482.72	2.817.16	2.988.75	4.429.59	5,599,53	4.930.47	3.414.60	3.972.03	3.953.34	4.127.11	47.215.79					
ASH LANDFILLED *	38,414.43	26,400.90	29,118.70	21,403.17	26,402.20	40,062.61	46,098.72	43,458.20	26,454.49	31,874.92	30,777.95	35,482.25	395,948.54					
Fly Ash Sales	700.63	3,651.72	2,073.63	26.55	49.31	0.00	0.00	0.00	1,082.20	2,747.06	3,239.47	810.88	12,786.66					
ASH BENEFICIAL REUSE	4,097.28	7,114.85	4,196.25	707.28	1,611.82	2,029.69	1,097.52	2,196.04	3,372.57	4,927.44	4,811.74	2,090.06	37,210.07					
STRUCTURAL FILL ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
RECLAIMED ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
RECLAIMED ASH RECLAIMED STRUCTURAL FILL ASH	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00					
RECLAIMED ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00					
RECLAIMED ASH RECLAIMED STRUCTURAL FILL ASH TEMPORARY ASH STORAGE	0.00 0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00					
RECLAIMED ASH RECLAIMED STRUCTURAL FILL ASH	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00					
RECLAIMED ASH RECLAIMED TSHUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced	0.00 0.00 0.00 895,849	0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00					
RECLAIMED ASH RECLAIMED STRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Landfilled	0.00 0.00 0.00 895,849 346,900 96,081 720,772	0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00					
RECLAIMED ASH RECLAIMED TSTUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Landfilled Ash to Structural Fill	0.00 0.00 0.00 895,849 346,900 96,081 720,772 0	0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00					
RECLAIMED ASH RECLAIMED STRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Landfilled	0.00 0.00 0.00 895,849 346,900 96,081 720,772	0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00					
RECLAIMED ASH RECLAIMED TSTUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Landfilled Ash to Structural Fill	0.00 0.00 0.00 895,849 346,900 96,081 720,772 0	0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00					
RECLAIMED ASH RECLAIMED TSTUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Landfilled Ash to Structural Fill	0.00 0.00 0.00 895,849 346,900 96,081 720,772 0	0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00					
RECLAIMED ASH RECLAIMED TSTUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Landfilled Ash to Structural Fill	0.00 0.00 0.00 895,849 346,900 96,081 720,772 0	0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00					
RECLAIMED ASH RECLAIMED TSTUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Landfilled Ash Landfilled Reclaimed Ash for Beneficial Reuse	0.00 0.00 0.00 895,849 346,900 96,081 720,772 0	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00 ercent reuse	0.00 0.00 0.00	0.00 0.00 0.00 39%	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00	0.00 0.00 0.00					
RECLAIMED ASH RECLAIMED TSTUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Suiced Ash Suiced Ash Isandfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVULES TATION DRY ELV ASH PRODUCED	0.00 0.00 0.00 885,849 346,900 96,081 720,772 0 0	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00 P ⁴	0.00 0.00 0.00 ercent reuse	0.00 0.00 0.00	0.00 0.00 0.00 39%	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00	0.00 0.00 0.00					
RECLAIMED ASH RECLAIMED TSTUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Landfilled Ash Landfilled Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DIX PLY ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED	0.00 0.00 0.00 895,849 346,900 96,081 720,772 0 0	3,366.01 841.50	0.00 0.00 0.00 4,617.36 1,154.34	0.00 0.00 0.00 pt 2,566.12 641.53	0.00 0.00 0.00 ercent reuse 2,399.28 599.82	0.00 0.00 0.00 3,615.61 903.90	0.00 0.00 39% 4,888.30 1,222.07	0.00 0.00 0.00 3,921.04 980.26	0.00 0.00 0.00 1.810.48	2,831.70 707.93	1,976.28 494.07	4,258.29 1,064.57	0.00 0.00 0.00 41,998.66 9,791.26					
RECLAIMED ASH RECLAIMED TRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Suliced Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVULES TATION DRY ET/ VASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED TOTAL ASH PRODUCED TOTAL ASH PRODUCED	0.00 0.00 0.00 885,849 346,900 96,081 720,772 0 0	3,366.01 841.50 4,207.51	0.00 0.00 0.00 0.00	0.00 0.00 0.00 pri 2,566.12 64.13 3,207.65	0.00 0.00 0.00 0.00 recent reuse 2,399.28 599.22 2,999.10	3,615.61 903.99 4,519.52	0.00 0.00 39% 4,888.30 1,222.07 6,110.37	3,921.04 980.76 4,901.30	1,810.48 4525,2,563.10	2,831.70 707.93 3,539.63	1,976.28 494.07 2,470.35	4,258.29 1,064.57 5,322.86	0.00 0.00 0.00 41,998.66 9,791.26 51,789.92					
RECLAIMED ASH RECLAIMED TSTUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Inardillied Ash Landfillied Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DIKY R'Y ASH PRODUCED DIKY BOTTOM ASH PRODUCED TOTAL ASH PRODUCED ASH SUCROS TO POPIND	0.00 0.00 0.00 895,849 346,500 96,081 720,772 0 0	3,366.01 841.50 4,207.51	4,617.36 1,154.34 5,771.71	2,566.12 641.53 3,207.65	2,399.28 599.82 2,999.10	3,615.61 903.90 4,519.52	4,888.30 1,222.07 6,110.37 6,110.37	3,921.04 980.26 4,901.30	1,810.48 452.62 2,263.10 2,263.10	2,831.70 707.93 3,539.63	1,976.28 494.07 2,470.35 2,470.35	4,258.29 1,064.57 5,322.86 5,322.86	0.00 0.00 0.00 41,998.66 9,791.26 51,789.92 51,789.92					
RECLAIMED ASH RECLAIMED TRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Suliced Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVULES TATION DRY ETV ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED ASH SULICED TO POND ASH LANDFILLED*	0.00 0.00 0.00 885,849 346,900 95,081 720,772 0 0	3,366.01 841.50 4,207.51 4,207.51	4,617.36 1,154.34 1,154.34 1,771.71 5,771.71	2,566.12 6413 3,207.65 3,207.65	0.00 0.00 0.00 0.00 rrcent reuse 2,399.28 22,299.10 2,999.10	3,615-61 903-90 4,519-52 4,519-52	0.00 0.00 39% 4,888.30 1,222.0 6,110.37 6,110.37 4,635.00	3,921.04 980.25 4,901.30 4,901.33	1,810.48 452.62 2,263.10 2,553.10	2,831.70 707.93 3,539.63 3,539.63	1,976.28 494.07 2,470.35 2,470.35	4.258.29 4.258.29 5.322.86 5.322.86	0.00 0.00 0.00 41,998.66 9,791.26 51,789.92 51,789.92					
RECLAIMED ASH RECLAIMED TSTUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Inardillied Ash Landfillied Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DIKY R'Y ASH PRODUCED DIKY BOTTOM ASH PRODUCED TOTAL ASH PRODUCED ASH SUCROS TO POPIND	0.00 0.00 0.00 895,849 346,500 96,081 720,772 0 0	3,366.01 841.50 4,207.51	4,617.36 1,154.34 5,771.71	2,566.12 641.53 3,207.65	2,399.28 599.82 2,999.10	3,615.61 903.90 4,519.52	4,888.30 1,222.07 6,110.37 6,110.37	3,921.04 980.26 4,901.30	1,810.48 452.62 2,263.10 2,263.10	2,831.70 707.93 3,539.63	1,976.28 494.07 2,470.35	4,258.29 1,064.57 5,322.86 5,322.86	0.00 0.00 0.00 41,998.66 9,791.26 51,789.92 51,789.92					
RECLAIMED ASH RECLAIMED TRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED* CENOSPHERES ASH BENEFICIAL REUSE	0.00 0.00 0.00 885,849 346,900 95,081 720,772 0 0	3,366.01 841.50 4,207.51 4,207.51 40,908.00	4,617.36 1,154.34 1,577.17 5,771.71 45,883.00 0.00	2,566.12 641.53 3,207.65 34,265.00	2,399.28 599.21 2,999.10 19,441.00 0.00	3,615.61 903.90 4,519.52 40,544.00	4,888.30 1,222.07 6,110.37 6,110.37 34,635.00 0,00	3,921.04 980.75 4,901.30 36,147.00 0.00	1,810.48 45262 2,263.10 2,5538.00 0.00	2,831.70 2,831.70 3,539.63 3,539.63 26,052.00 0,00	1,976.28 494.07 2,470.35 28,172.00 0.00	4,258.29 1,064.57 5,322.86 5,322.86 48,652.00 0.00	0.00 0.00 0.00 41,998.66 9,791.26 51,789.92 51,789.92 443,305.00					
RECLAIMED ASH RECLAIMED TRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DIY FLY ASH PRODUCED DIY BOTTOM ASH PRODUCED DIY BOTTOM ASH PRODUCED DIY BOTTOM ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED* CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH RECLAIMED ASH	0.00 0.00 0.00 885,849 346,500 96,081 720,772 0 0 0	3,366.01 841.50 4,207.51 4,007.51 40,908.00 0.00 0.00	4,617.36 4,617.36 1,154.34 5,771.71 5,771.71 45,883.00 0.00 0.00	2,566.12 641.53 3,207.65 3,207.65 3,4,265.00 0,000	2,399.28 599.22 2,999.10 19,441.00 0.00 0.00	3,615.61 93.90 4,519.52 4,519.52 4,519.52 4,519.52 0.00 0.00	4,888.30 1,222.0 6,110.37 6,110.37 34,635.00 0.00	3,921.04 980.26 4,901.30 36,147.00 0.00 0.00	1,810.48 452.52,263.10 2,553.10 0.00 0.00	2,831.70 70.79 3,539.63 3,539.63 3,539.63 0,00 0,00	1,976.28 494.07 2,470.35 2,470.35 2,470.30 0.00 0.00	4,258.29 1,064.57 5,322.86 5,322.86 6,000 0,000	41,998.66 9,791.26 51,789.92 443,305.00 0.00 0.00					
RECLAIMED ASH RECLAIMED TSTUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluced Ash Sluced Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED TOTAL ASH PRODUCED ASH LAURCET TO POWN ASH LANDFILLED * CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH RECLAIMED ASH RECLAIMED ASH RECLAIMED ASH RECLAIMED TO STRUCTURAL FILL ASH RECLAIMED ASH RECLAIMED TO STRUCTURAL FILL ASH RECLAIMED TO STRUCTURAL FILL ASH RECLAIMED TO STRUCTURAL FILL ASH	0.00 0.00 0.00 95,849 346,900 96,081 720,772 0 0 5,748.19 728.64 6,476.83 42,948.00 0.00 0.00	3,366.01 841.50 4,207.51 40,908.00 0.00 0.00	4,617.36 1,154.34 5,771.71 45,883.00 0.00 0.00	2,566.12 641.53 3,207.65 34,265.00 0.00 0.00	2,399.28 599.82 2,999.10 19,41.00 0.00 0.00	3,615.61 903.90 4,519.52 40,544.00 0.00 0.00	4,888.30 1,222.07 6,110.37 3,635.00 0.00 0.00	3,921.04 980.26 4,901.30 36,147.00 0.00 0.00	1.810.48 452.62 2.263.10 2.553.00 0.00 0.00	2,831.70 707.93 3,539.63 26,02.00 0.00 0.00	1,976.28 494.07 2,470.35 28,172.00 0.00 0.00	4,258.29 1,064.57 5,322.86 48,652.00 0.00 0.00	41,998.66 9,791.26 51,789.92 443,305.00 0.00 0.00					
RECLAIMED ASH RECLAIMED TRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DIY FLY ASH PRODUCED DIY BOTTOM ASH PRODUCED DIY BOTTOM ASH PRODUCED TOTAL ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED * CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH RECLAIMED TO STRUCTURAL FILL ASH REMPORARY ASH STORAGE	0.00 0.00 0.00 885,849 346,500 96,081 720,772 0 0 0	3,366.01 841.50 4,207.51 4,007.51 40,908.00 0.00 0.00	4,617.36 4,617.36 1,154.34 5,771.71 5,771.71 45,883.00 0.00 0.00	2,566.12 641.53 3,207.65 3,207.65 3,4,265.00 0,000	2,399.28 599.22 2,999.10 19,441.00 0.00 0.00	3,615.61 93.90 4,519.52 4,519.52 4,519.52 4,519.52 0.00 0.00	4,888.30 1,222.0 6,110.37 6,110.37 34,635.00 0.00	3,921.04 980.26 4,901.30 36,147.00 0.00 0.00	1,810.48 452.52,263.10 2,553.10 0.00 0.00	2,831.70 70.79 3,539.63 3,539.63 3,539.63 0,00 0,00	1,976.28 494.07 2,470.35 2,470.35 2,470.30 0.00 0.00	4,258.29 1,064.57 5,322.86 5,322.86 6,000 0,000	41,998.66 9,791.26 51,789.92 443,305.00 0.00 0.00					
RECLAIMED ASH RECLAIMED TRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Arb Froduced Ash Sluiced Ash Sluiced Ash In Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DRY EV ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED TOTAL ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED * CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH RECLAIMED ASH RECLAIMED ASH RECLAIMED TO STRUCTURAL FILL ASH TEMPORARY ASH STORAGE MAYO STATION	0.00 0.00 0.00 95,849 346,900 96,681 720,772 0 0 5,748,19 728,64 6,476,83 42,948,00 0.00 0.00 0.00	3,366.01 841.50 4,207.51 40,908.00 0.00 0.00	4,617.36 1,154.34 5,771.71 45,883.00 0.00 0.00 0.00	2,566.12 641.53 3,207.65 34,265.00 0.00 0.00 0.00	2,399.28 599.82 2,999.10 19,441.00 0.00 0.00 0.00 0.000 0.000	3,615.61 903.90 4,519.52 40,544.00 0.00 0.00	4,888.30 1,222.07 6,110.37 34,635.00 0.00 0.00	3,921.04 980.26 4,901.30 36,147.00 0.00 0.00	1,810.48 452.62 2,763.10 25,538.00 0.00 0.00 0.00	2,831.70 707.93 3,539.63 26,062.00 0.00 0.00 0.00	1,976.28 494.07 2,470.35 28,172.00 0.00 0.00 0.00	4,258.29 1,064.57 5,322.86 48,652.00 0.00 0.00 0.00	41,998.56 9,791.26 51,789.92 51,789.92 443,305.00 0.00 0.00 0.00					
RECLAIMED ASH RECLAIMED TRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED* CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH RECLAIMED TO STRUCTURAL FILL ASH REMPORARY ASH STORAGE MAYO STATION DRY FLY ASH PRODUCED	0.00 0.00 0.00 885,849 346,500 96,081 720,772 0 0 0	3,366.01 841.50 4,207.51 4,207.51 4,070.50 0.00 0.00 0.00 0.00	4,617.36 4,617.36 1,154.34 5,771.71 5,771.71 45,883.00 0.00 0.00 0.00 0.00	2,566.12 641.53 3,207.65 3,207.65 3,4,265.00 0.00 0.00 0.00	2,399.28 2,999.10 2,999.10 19,441.00 0.00 0.00 0.00	3,615.61 903.90 4,519.52 4,519.52 4,519.52 40,544.00 0.00 0.00 0.00 4,714.66	4,888.30 1,222.0 6,110.37 6,110.37 34,635.00 0.00 0.00 0.00	3,921.04 980.76 4,901.30 4,901.30 65,147.00 0.00 0.00 0.00	1,810.48 45,62 2,263.10 2,553.10 0.00 0.00 0.00	2,831,70 70,793 3,539,63 3,539,63 26,062,00 0,00 0,00 0,00	1,976.28 494.07 2,470.35 2,470.35 2,470.00 0.00 0.00	4.258.29 1.064.57 5.322.86 5.322.86 48,652.00 0.00 0.00 0.00	41,998.66 9,791.26 51,789.92 443,305.00 0.00 0.00 0.00 40,535.52					
RECLAIMED ASH RECLAIMED TRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Sluiced Ash Institutal Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED TOTAL ASH PRODUCED ASH SLUICED TO POND ASH AND FILE ASH RECLAIMED ASH RECLAIMED TO STRUCTURAL FILL ASH TEMPORARY ASH STORAGE MAYO STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED	0.00 0.00 0.00 95,849 346,900 96,081 720,772 0 0 0 5,748.19 728,64 6,476.83 42,948.00 0.00 0.00 0.00	3,366.01 841.50 4,207.51 4,207.51 40,908.00 0.00 0.00 0.00 0.00 0.00 0.00	4,617.36 1,154.34 5,771.71 45,883.50 0.00 0.00 0.00	2,566.12 641.53 3,207.65 34,265.00 0.00 0.00 0.00	2.399 28 5.999 10 2.999 10 2.999 10 0.00 0.00 0.00 0.00 9.24.58 231.14	3,615.61 93.99 4,519.52 40,544.00 0.00 0.00 4,714.66 1,178.67	4,888.30 1,222.07 6,110.37 34,635.00 0.00 0.00 0.00 0.00	3,921 04 980.26 4,901.30 36,147.00 0.00 0.00 7,087.42 1,771.86	1,810.48 452.62 2,263.10 2,263.10 2,5538.00 0.00 0.00 0.00 0.00 872.14 218.03	2,831.70 707.93 3,539.63 26,062.00 0.00 0.00 0.00 1,316.21 329.05	1,976.28 494.07 2,470.35 28,172.00 0.00 0.00 0.00	4,258.29 1,064.57 5,322.86 48,652.00 0.00 0.00 0.00 0.00	41,998.66 9.791.26 51,789.92 443,305.00 0.00 0.00 0.00 40,535.52 9,623.68					
RECLAIMED ASH RECLAIMED TRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED* CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH RECLAIMED TO STRUCTURAL FILL ASH REMPORARY ASH STORAGE MAYO STATION DRY FLY ASH PRODUCED	0.00 0.00 0.00 885,849 346,500 96,081 720,772 0 0 0	3,366.01 841.50 4,207.51 4,207.51 4,070.50 0.00 0.00 0.00 0.00	4,617.36 4,617.36 1,154.34 5,771.71 5,771.71 45,883.00 0.00 0.00 0.00 0.00	2,566.12 641.53 3,207.65 3,207.65 3,4,265.00 0.00 0.00 0.00	2,399.28 2,999.10 2,999.10 19,441.00 0.00 0.00 0.00	3,615.61 903.90 4,519.52 4,519.52 4,519.52 40,544.00 0.00 0.00 0.00 4,714.66	4,888.30 1,222.0 6,110.37 6,110.37 34,635.00 0.00 0.00 0.00	3,921.04 980.76 4,901.30 4,901.30 65,147.00 0.00 0.00 0.00	1,810.48 45,62 2,263.10 2,553.10 0.00 0.00 0.00	2,831,70 70,793 3,539,63 3,539,63 26,062,00 0,00 0,00 0,00	1,976.28 494.07 2,470.35 2,470.35 2,470.00 0.00 0.00	4.258.29 1.064.57 5.322.86 5.322.86 48,652.00 0.00 0.00 0.00	41,998.66 9,791.26 51,789.92 443,305.00 0.00 0.00 0.00 40,535.52					
RECLAIMED ASH RECLAIMED TSTRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Indiffed Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASH-PRILE STATION DINY FLY ASH PRODUCED DINY BOTTOM ASH PRODUCED DINY BOTTOM ASH PRODUCED DINY BOTTOM ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED* CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH RECLAIMED TO STRUCTURAL FILL ASH REMPORARY ASH STORAGE MAYO STATION DIVIN STRUCTURAL FILL ASH REMPORARY ASH STORAGE MAYO STATION DIVIN STRUCTURAL FILL ASH REMPORARY ASH STORAGE MAYO STATION ASH PRODUCED DIV BOTTOM ASH PRODUCED DIV BOTTOM ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED *	0.00 0.00 0.00 95,849 346,500 96,881 720,772 0 0 0 0 5,748.19 7.28.64 6,476.83 6,476	3,366.01 3,366.01 841.50 4,207.51 4,207.51 4,207.51 4,007.51 4,007.51 657.95 3,289.73 5,467.45	4,617.36 1,154.34 1,154.34 5,771.71 5,771.71 45,883.00 0.00 0.00 0.00 4,893.54 1,223.38 6,116.92 1,223.38	2,566.12 2,566.12 641.53 3,207.65 3,207.65 3,207.65 34,265.00 0.00 0.00 1,729.87 432.47 432.47 4,519.17	2,399.28 2,399.20 2,999.10 2,999.10 2,999.10 19,441.00 0.00 0.00 0.00 924.58 231.14 1,155.72 231.14 2,114.14	3,615.61 90.399 4,519.52 4,519.52 4,519.52 4,519.52 40,544.00 0.00 0.00 0.00 4,714.66 1,178.67 5,893.33 1,178.67 7,604.00	4,888.30 1,222.00 0,00 339% 4,888.30 1,222.00 6,110.37 34,635.00 0,00 0,00 0,00 0,00 0,00 0,00 0,00	3,921.04 980.75 4,901.30 4,901.30 65,147.00 0.00 0.00 0.00 7,087.42 1,771.86 8,859.28	1,810.48 452.62 2,263.10 2,553.10 0.00 0.00 0.00 0.00 1,090.17 2,181.63 1,090.17 2,181.63 2,571.67	2,831,70 0,00 0,00 0,00 0,00 0,00 0,00 0,00	1,976.28 494.07 2,470.35 2,470.35 2,470.30 0.00 0.00 0.00 0.00	4,258.29 1,064.57 5,322.86 48,652.00 0,00 0,00 0,00 0,00 0,00 0,00 0,00	41,998.66 9,791.26 51,789.92 443,305.00 0.00 0.00 0.00 0.00 40,535.52 9,623.68 50,159.20 9,623.68 50,159.20					
RECLAIMED ASH RECLAIMED TRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Suiced CED DEP - 2017 ASHEVILES STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED ASH SLUICED TO POND ASH LANDERLED * CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH RECLAIMED ASH RECLAIMED TO STRUCTURAL FILL ASH TEMPORARY ASH STORAGE MAYO STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED TOTAL ASH PRODUCED TOTAL ASH PRODUCED ASH SLUICED TO POND ASH SLUICED TO PO	0.00 0.00 0.00 346,900 96,081 720,772 0 0 5,748,19 728,64 6,478,83 42,948,00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	3,366.01 84150 4,207.51 4,207.51 4,207.51 4,000.00 0.00 0.00 0.00 0.00 0.00 0.00	4,617.36 1,154.34 5,771.71 5,771.71 45,883.00 0,00 0,00 0,00 0,00 0,00 0,00 0,00	2,566.12 641.53 3,207.65 3,207	2,399.28 2,399.28 2,999.10 2,999.10 2,999.10 0,000 0,0	3,615,61 903,90 0,00 0,00 0,00 0,00 0,00 0,00 0,	4,888.30 1,222.0 6,110.37 6,110.37 6,110.37 6,110.37 6,110.37 6,110.37 6,110.37 8,485.00 0,00 0,00 0,00 0,00 1,748.74 8,743.67 8,743.67 8,743.67 8,743.67	3,921.04 98.05 4,901.30 4,901.30 6,147.00 0.00 0.00 0.00 1,771.86 8,859.28 1,771.86 1,771.86	1,810.48 45262 2,263.10 2,263.10 2,263.10 0,000 0,000 0,000 0,000 0,000 1,000.17 218.03 2,190.17 218.03 2,190.17 218.03 2,190.17	2,831.70 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1,976.28 494.07 2,470.35 2,470.35 2,470.30 0,000	4,258.29 1,064.57 5,322.86 48,652.00 0.00 0.00 0.00 0.00 5,230.44 1,307.61 6,538.04 1,307.61 0,000 0,000	41,998.66 9,791.26 51,789.92 51,789.92 443,305.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0					
RECLAIMED ASH RECLAIMED TRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Indiffied Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASH-PULLE STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED* CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH RECLAIMED TO STRUCTURAL FILL ASH RECLAIMED ASH	0.00 0.00 0.00 95,849 346,500 96,881 720,772 0 0 0 0 5,748.19 728.64 6,476.83 6,476.83 6,476.83 6,476.83 6,476.83 5,476.83 5,476.83 5,476.83 6,476.83 5,476.83 6,476.	3,366.01 841.07 4,207.51 4,207.51 4,207.51 4,207.51 657.93 5,587.93 5,287.93 5,5467.46 0,000	4,617.36 1,154.34 1,154.34 5,771.71 5,771.71 45,883.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	2,566.12 641.53 3,207.65 3,207.65 3,207.65 3,207.65 3,207.65 3,207.65 3,207.65 3,207.65 3,207.65 42,262.34 432.47 4,619.17 0,000 0,000	2,399.28 2,399.20 2,999.10 2,999.10 2,999.10 19,441.00 0.00 0.00 0.00 924.58 231.14 2,114.14 2,114.14 2,114.14	3,615.61 90.39 4,519.52 4,519.52 4,519.52 4,519.52 4,519.52 4,519.52 40,544.00 0.00 0.00 0.00 4,714.66 1,178.67 5,893.33 1,178.67 7,654.00 0.00 0.00	4,888.30 1,222.00 0,00 339% 4,888.30 1,222.00 6,110.37 34,635.00 0,00 0,00 0,00 0,00 0,00 0,00 0,00	3,921.04 980.75 4,901.30 4,901.30 65,147.00 0.00 0.00 0.00 1,7087.42 1,771.86 8,859.28 1,771.86	1,810.48 452.62 2,263.10 2,263.10 2,553.10 0.00 0.00 0.00 1,090.17 2,181.03 2,571.67 0,000	2,831,70 0,00 0,00 0,00 0,00 0,00 0,00 0,00	1,976.28 494.07 2,470.35 2,470.35 2,470.30 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4,258.29 1,064.57 5,322.86 48,652.00 0,00 0,00 0,00 1,307.61 6,538.04 1,307.61 6,538.04 1,307.61 0,00 0,00	41,998.66 9,791.26 51,789.92 51,789.92 51,789.92 60,000 0,00					
RECLAIMED ASH RECLAIMED TO STRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Sluiced Ash Sluiced Ash Landfilled Ash Landfilled Ash Landfilled Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED TOTAL ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED * CENOSPHERES STRUCTURAL FILL ASH RECLAIMED TO STRUCTURAL FILL ASH TEMPORARY ASH STORAGE MAYO STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED TOTAL ASH PRODUCED TOTAL ASH PRODUCED TOTAL ASH PRODUCED TOTAL ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED * CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH TEMPORARY ASH STORAGE MAYO STATION ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED * CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH	0.00 0.00 0.00 346,900 96,081 720,772 0 0 5,748,19 728,64 6,476,83 42,946,00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	3,366.01 841.50 4,207.51 4,207.51 4,207.51 4,09.00 0,00 0,00 0,00 0,00 0,00 0,00 0,0	4,617.36 1,154.34 5,771.71 5,771.71 45,883.00 0,00 0,00 0,00 0,00 0,00 0,00 0,00	2,566.12 641.53 3,207.65 3,207	2,399.28 2,399.28 2,999.10 2,999.10 2,999.10 0,000 0,0	3,615,61 93.39 4,519.52 4,519.52 40,544.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	4,888.30 1,222.0 6,110.37 6,110.37 6,110.37 6,110.37 6,10.37 6	3,921.04 980.26 4,901.30 4,901.30 0,000 0,000 0,000 0,000 0,000 0,000 1,771.86 8,859.28 1,771.86 8,859.28 1,771.86 0,000	1,810.48 45,62 2,263.10 2,263.10 2,263.10 0,000 0,000 0,000 0,000 1,000.17 218.03 2,171.67 0,000	2,831.70 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1,976.28 494.07 2,470.35 2,470.35 2,470.30 0,00 0,00 0,00 0,00 0,00 0,00 0,00	4,258.29 1,064.57 5,322.86 48,652.00 0.00 0.00 0.00 0.00 5,230.44 1,307.61 6,538.04 1,307.61 0,00 0,00	41,998.66 9,791.26 51,789.92 443,305.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0					
RECLAIMED ASH RECLAIMED TSTUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Indiffied Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASH-PULLE STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED * CENOSPHERES STRUCTURAL FILL ASH RECLAIMED TO STRUCTURAL FILL ASH	0.00 0.00 0.00 98,549 346,500 96,081 720,772 0 0 0 0 0 15,748.19 728.64 6,476.83 6,476.83 6,476.83 6,476.83 6,476.83 5,4	3,366.01 841.05 4,207.51 4,207.51 4,207.51 4,207.51 657.95 5,631.78 657.95 5,467.46 0,000	4,617.36 1,154.34 1,154.34 1,154.34 1,154.34 1,157.17.17 5,771.71 45,883.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	2,566.12 641.53 3,207.65 3,207.65 3,207.65 3,207.65 3,207.65 3,207.65 3,207.65 3,207.65 3,207.65 42,247 42,247 43,247 4,619.17 4,619.17 6,000 90.31 90.31	2,399.28 23.99.21 2,999.10 2,999.10 2,999.10 2,999.11 19,441.00 0.00 0.00 0.00 0.00 1,155.72 231.14 2,114.14 2,114.14 2,114.14 2,114.14	3,615.61 90.39 4,519.52 4,519.52 4,519.52 4,519.52 4,519.52 4,519.52 40,544.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	4,888.30 1,222.03 6,110.37 44,635.00 0.00 0.00 0.00 0.00 1,748.74 8,743.69 1,748.74 9,749.29 0,00 0,00	3,921.04 980.25 4,901.30 4,901.30 4,901.30 65,147.00 0.00 0.00 0.00 1,7,087.42 1,771.86 8,859.28 1,771.86	1,810.48 452.62 2,263.10 2,553.10 0.00 0.00 0.00 0.00 1,090.17 218.03 2,571.67 0.00 0.00 0.00 0.00	2,831,70 0,00 0,00 0,00 0,00 0,00 0,00 0,00	1,976.28 494.07 2,470.35 2,470.35 2,470.30 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4,258.29 1,064.57 5,322.86 48,652.00 0,00 0,00 0,00 1,307.61 6,538.04 1,307.61 6,538.04 0,00 0,00	41,998.66 9,791.26 51,789.92 51,789.92 51,789.92 60,000 0,00					
RECLAIMED ASH RECLAIMED TSTRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Sluiced Ash Landfilled Ash Landfilled Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED TOTAL ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED * CENOSPHERES STRUCTURAL FILL ASH RECLAIMED TO STRUCTURAL FILL ASH TEMPORARY ASH STORAGE MAYO STATION DRY FLY ASH PRODUCED TOTAL ASH PRODUCED TOTAL ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED * CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH RECLAIMED ASH RECLAIMED ASH PRODUCED TOTAL ASH PRODUCED ASH SLUICED TO POND ASH SLUICED SHEET SHEE	0.00 0.00 0.00 346,900 96,081 720,772 0 0 5,748,19 728,64 6,476,83 42,948,00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	3,366.01 841.50 4,207.51 4,207.51 4,207.51 4,207.51 5,207.51 4,09.80 0,00 0,00 0,00 0,00 0,00 0,00 0,00 0	4,617.36 1,154.34 1,154.34 5,771.71 5,771.71 45,883.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	2,566.12 641.53 3,207.65 3,207	2,399.28 2,399.28 2,999.10 2,999.10 2,999.10 0,00 0,00 0,00 0,00 0,00 0,00 0,00 0	3,615,61 903,90 4,519,52 4,519,52 4,519,52 40,544,00 0,00 0,00 0,00 0,00 0,00 0,00	4,888.30 1,222.0 6,110.37 6,110.37 6,110.37 6,110.37 6,110.37 14,635.00 0,00 0,00 0,00 0,00 1,748.74 8,743.69 1,748.74 9,749.22 0,00 0,00 0,00	3,921.04 980.26 4,901.30 4,901.30 6,000 0,000 0,000 0,000 0,000 0,000 1,771.86 8,859.28 1,771.86 1,771.86 1,771.86 1,771.86 0,000 0	1,810.48 452.62 2,263.10 2,263	2,831.70 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1,976.28 494.07 2,470.35 2,470.35 2,470.35 0,000	4,258.29 1,064.57 5,322.86 5,322.86 6,522.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	41,998.66 9,791.26 51,789.92 51,789.92 443,305.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0					
RECLAIMED ASH RECLAIMED TRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Issued Ash Issu	0.00 0.00 0.00 98,549 346,500 96,081 720,772 0 0 0 0 0 15,748.19 728.64 6,476.83 6,476.83 6,476.83 6,476.83 6,476.83 5,4	3,366.01 841.05 4,207.51 4,207.51 4,207.51 4,207.51 657.95 5,631.78 657.95 5,467.46 0,000	4,617.36 1,154.34 1,154.34 1,154.34 1,154.34 1,157.17.17 5,771.71 45,883.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	2,566.12 641.53 3,207.65 3,207.65 3,207.65 3,207.65 3,207.65 3,207.65 3,207.65 3,207.65 3,207.65 42,247 42,247 43,247 4,619.17 4,619.17 6,000 90.31 90.31	2,399.28 23.99.21 2,999.10 2,999.10 2,999.10 2,999.11 19,441.00 0.00 0.00 0.00 0.00 1,155.72 231.14 2,114.14 2,114.14 2,114.14 2,114.14	3,615.61 90.39 4,519.52 4,519.52 4,519.52 4,519.52 4,519.52 4,519.52 40,544.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	4,888.30 1,222.03 6,110.37 44,635.00 0.00 0.00 0.00 0.00 1,748.74 8,743.69 1,748.74 9,749.29 0,00 0,00	3,921.04 980.25 4,901.30 4,901.30 4,901.30 65,147.00 0.00 0.00 0.00 1,7,087.42 1,771.86 8,859.28 1,771.86	1,810.48 452.62 2,263.10 2,553.10 0.00 0.00 0.00 0.00 1,090.17 218.03 2,571.67 0.00 0.00 0.00 0.00	2,831,70 0,00 0,00 0,00 0,00 0,00 0,00 0,00	1,976.28 494.07 2,470.35 2,470.35 2,470.30 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4,258.29 1,064.57 5,322.86 48,652.00 0,00 0,00 0,00 1,307.61 6,538.04 1,307.61 6,538.04 0,00 0,00	41,998.66 9,791.26 51,789.92 51,789.92 51,789.92 60,000 0,00					
RECLAIMED ASH RECLAIMED TSTRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Sluiced Ash Landfilled Ash Landfilled Ash Landfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED TOTAL ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED * CENOSPHERES STRUCTURAL FILL ASH RECLAIMED TO STRUCTURAL FILL ASH TEMPORARY ASH STORAGE MAYO STATION DRY FLY ASH PRODUCED TOTAL ASH PRODUCED TOTAL ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED * CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH RECLAIMED ASH RECLAIMED ASH PRODUCED TOTAL ASH PRODUCED ASH SLUICED TO POND ASH SLUICED SHEET SHEE	0.00 0.00 0.00 346,900 96,081 720,772 0 0 5,748,19 728,64 6,476,83 42,948,00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	3,366.01 841.50 4,207.51 4,207.51 4,207.51 4,207.51 5,207.51 4,09.80 0,00 0,00 0,00 0,00 0,00 0,00 0,00 0	4,617.36 1,154.34 1,154.34 5,771.71 5,771.71 45,883.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	2,566.12 641.53 3,207.65 3,207	2,399.28 2,399.28 2,999.10 2,999.10 2,999.10 0,00 0,00 0,00 0,00 0,00 0,00 0,00 0	3,615,61 903,90 4,519,52 4,519,52 4,519,52 40,544,00 0,00 0,00 0,00 0,00 0,00 0,00	4,888.30 1,222.0 0,00 0,00 39% 4,888.30 1,222.0 0,00 0,00 0,00 0,00 0,00 0,00 0,0	3,921.04 980.26 4,901.30 4,901.30 6,000 0,000 0,000 0,000 0,000 0,000 1,771.86 8,859.28 1,771.86 1,771.86 1,771.86 1,771.86 0,000 0	1,810.48 452.62 2,263.10 2,263.10 2,538.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	2,831.70 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1,976.28 494.07 2,470.35 2,470.35 2,470.35 0,000	4,258.29 1,064.57 5,322.86 5,322.86 6,522.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	41,998.66 9,791.26 51,789.92 51,789.92 443,305.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0					
RECLAIMED ASH RECLAIMED TSTRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Isandfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED * CENOSPHERES STRUCTURAL FILL ASH RECLAIMED TO STRUCTURAL FILL ASH RECLAIMED ASH ASH STRUCTURAL FILL ASH RECLAIMED ASH REST STRUCTURAL FILL ASH RECLAIMED ASH PRODUCED TOTAL ASH PRODUCED TOTAL ASH PRODUCED ASH ALMOFILLED * CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH RECLAIMED ASH RECLAIMED ASH TO STRUCTURAL FILL TEMPORARY ASH STORAGE AND STRUCTURAL FILL SH RECLAIMED ASH TO STRUCTURAL FILL TEMPORARY ASH STORAGE ROMAGNOR STRUCTURAL FILL TEMPOR	0.00 0.00 0.00 346,900 96,081 720,772 0 0 0 5,748.19 728.64 6,476.83 42,948.04 0.00 0.00 0.00 0.00 0.00 0.00 0.00	3,366.01 841.50 4,207.51 4,207.51 4,207.51 4,207.51 5,207.51 4,098.00 0,00 0,00 0,00 0,00 0,00 0,00 0,00	4,617.36 1,154.34 5,771.71 5,771.71 45,883.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	2,566.12 641.53 3,207.65 3,207	2,399.28 2,399.28 599.82 2,999.10 2,999.10 2,999.10 2,991	3,615.61 93.39 4,519.52 4,519.52 4,519.52 40,544.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	4,888.30 1,222.0 0,00 39% 4,888.30 1,222.0 6,110.37 6,110.37 6,110.37 34,635.00 0,00 0,00 0,00 0,00 0,00 0,00 0,00	3,921.04 980.26 4,901.30 4,901.30 4,901.30 61,47.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1,810.48 452.62 2,263.10 2,263.10 2,538.00 0,00 0,000	2,831.70 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1,976.28 494.07 2,470.35 28,172.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4,258.29 1,064.57 5,322.86 5,322.86 5,322.86 0.0000 0.0000 0.0000 0.000	41,998.66 9,791.26 51,789.92 51,789.92 443,305.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0					
RECLAIMED ASH RECLAIMED TSTRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Sluiced Ash Indiffied Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DIX YELV ASH PRODUCED DIX BOTTOM ASH PRODUCED TOTAL ASH PRODUCED TOTAL ASH PRODUCED TOTAL ASH PRODUCED ASH SLUICED TO POIND ASH SUNCED ASH RECLAIMED TO STRUCTURAL FILL ASH TEMPORARY ASH STORAGE MAYO STATION DIX YELV ASH PRODUCED DIX BOTTOM ASH PRODUCED DIX BOTTOM ASH PRODUCED ASH SLUICED TO POIND ASH ALMOPILLED* CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH RECLAIMED ASH TO STRUCTURAL FILL STRUCTURAL FILL ASH RECLAIMED ASH TO STRUCTURAL FILL TEMPORARY ASH STORAGE ROMBOR STATION DIX YELV ASH PRODUCED DIX BOTTOM ASH PRODUCED	0.00 0.00 0.00 95,849 346,900 96,081 720,772 0 0 0 5,748.19 7,28.64 6,476.83 42,948.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	3,366.01 841.50 4,207.51 40,908.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	4,617.36 1,154.34 5,771.71 45,883.00 0.00 0.00 0.00 0.00 4,893.54 1,223.38 6,116.92 1,223.38 1,233.38	2,566 12 641,53 3,207,65 34,265,00 0,00 0,00 0,00 0,00 0,00 0,00 0,00	2,399.28 599.82 2,999.10 19,441.00 0,00 0,000 0,	3,615,61 90,390 4,519,52 40,544,00 0,00 0,00 0,00 0,00 0,00 0,00	4,888.30 1,222.07 6,110.37 34,635.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	3,921 04 980.26 4,901.30 36,147.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1.810.48 452.62 2.263.10 2.5538.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	2,831.70 707.93 3,539.63 3,539.63 3,539.63 2,6,062.00 0,00 0,00 0,00 0,00 0,00 0,00 0,00	1,976 28 494.07 2,470.35 28,172.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4,258.29 1,064.57 5,322.86 48,652.00 0,00 0,00 0,00 0,00 0,00 0,00 0,00	41,998.66 9,791.26 51,789.92 51,789.92 443,305.00 0.00					
RECLAIMED ASH RECLAIMED TSTRUCTURAL FILL ASH TEMPORARY ASH STORAGE Ash Produced Production Ash Reused Ash Sluiced Ash Isandfilled Ash to Structural Fill Reclaimed Ash for Beneficial Reuse DEP - 2017 ASHEVILLE STATION DRY FLY ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED DRY BOTTOM ASH PRODUCED ASH SLUICED TO POND ASH LANDFILLED * CENOSPHERES STRUCTURAL FILL ASH RECLAIMED TO STRUCTURAL FILL ASH RECLAIMED ASH ASH STRUCTURAL FILL ASH RECLAIMED ASH REST STRUCTURAL FILL ASH RECLAIMED ASH PRODUCED TOTAL ASH PRODUCED TOTAL ASH PRODUCED ASH ALMOFILLED * CENOSPHERES ASH BENEFICIAL REUSE STRUCTURAL FILL ASH RECLAIMED ASH RECLAIMED ASH TO STRUCTURAL FILL TEMPORARY ASH STORAGE AND STRUCTURAL FILL SH RECLAIMED ASH TO STRUCTURAL FILL TEMPORARY ASH STORAGE ROMAGNOR STRUCTURAL FILL TEMPOR	0.00 0.00 0.00 346,900 96,081 720,772 0 0 0 5,748.19 728.64 6,476.83 42,948.04 0.00 0.00 0.00 0.00 0.00 0.00 0.00	3,366.01 841.50 4,207.51 4,207.51 4,207.51 4,207.51 5,207.51 4,098.00 0,00 0,00 0,00 0,00 0,00 0,00 0,00	4,617.36 1,154.34 5,771.71 5,771.71 45,883.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	2,566.12 641.53 3,207.65 3,207	2,399.28 2,399.28 599.82 2,999.10 2,999.10 2,999.10 2,991	3,615.61 93.39 4,519.52 4,519.52 4,519.52 40,544.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	4,888.30 1,222.0 0,00 39% 4,888.30 1,222.0 6,110.37 6,110.37 6,110.37 34,635.00 0,00 0,00 0,00 0,00 0,00 0,00 0,00	3,921.04 980.26 4,901.30 4,901.30 4,901.30 61,47.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1,810.48 452.62 2,263.10 2,263.10 2,538.00 0,00 0,000	2,831.70 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1,976.28 494.07 2,470.35 28,172.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4,258.29 1,064.57 5,322.86 5,322.86 5,322.86 0.0000 0.0000 0.0000 0.000	41,998.66 9,791.26 51,789.92 51,789.92 443,305.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0					

ASH LANDFILLED *		14,178.16	6,098.63	8,909.10	0.00	0.00	0.00	51,563.62	41,682.69	25,409.35	12,234.86	14,043.91	21,112.75	245,845.33
CENOSPHERES		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASH BENEFICIAL REUSE		6,294.05	6,865.17	6,248.70	2,305.00	4,607.20	4,580.86	4,386.03	8,835.59	5,788.37	10,216.11	11,082.24	10,111.74	81,382.77
STRUCTURAL FILL ASH		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RECLAIMED ASH		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RECLAIMED ASH TO STRUCTURAL FILL		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPORARY ASH STORAGE		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEP														
Ash Produced		349,679			pe	rcent reuse		23%						
Production Ash Reused		81,993												
Ash Sluiced		150,024												
Ash Landfilled		742,407												
Ash to Structural Fill		21												
Reclaimed Ash for Beneficial Reuse		0												
Combined		1,245,528			pe	rcent reuse		34%						
Production Ash Reused		428,893												
DEP & DEC	Total CCP Produced	205,099	115,490	196,978	182,369	182,518	237,444	360,817	321,788	189,994	149,954	125,239	181,423	2,449,115
	Total CCP Reused	158,110	124,842	140,953	149,945	165,308	180,372	168,900	198,210	155,099	170,276	156,683	149,953	1,918,651
	% Ash Reuse	27%	51%	24%	34%	49%	41%	25%	37%	55%	75%	76%	53%	42%
	% Gypsum Reuse	131%	156%	126%	133%	134%	113%	69%	84%	105%	153%	177%	120%	116%
	% Total CCP Reuse	77%	108%	72%	82%	91%	76%	47%	62%	82%	114%	125%	83%	78%
2017 CCP December Utilization Station Health Final w 20	16 correctionsJWJ													

 $^{^{\}ast}$ Ash Landfilled represent the moist tons of CCR's weighed and placed in the landfills monthly.

DEC - 2016	January	February	March	April N	May J	une .	July	August	September	October	November	December	YTD
ALLEN STATION													
DRY FLY ASH PRODUCED	5,145		,	1,169	262	6,750	13,580	14,335	8,844	1,828			63,714
DRY BOTTOM ASH PRODUCED	1,286			292	65	1,688	3,395	3,584	2,211	457		555	15,929
TOTAL ASH PRODUCED	6,432	-	-	1,461	327	8,438	16,975	17,919	11,055	2,285		2,777	79,643
ASH SLUICED TO POND	1,286	•		292	65	1,688	3,395	3,584	2,211	457			15,929
ASH LANDFILLED *	9,371	•	-	1,673	0	9,098	21,039	23,095	11,850	4,484			99,882
CENOSPHERES	0			0	0	0	0	0	0				0
ASH BENEFICIAL REUSE	0	0	203	0	0	0	0	0	203	0	0	0	407
STRUCTURAL FILL ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED TO STRUCTURAL FILL ASH	0			0	0	0	0	0	0	0			0
TEMPORARY ASH STORAGE	0	0	0	0	0	0	0	0	0	0	0	0	0
BELEWS CREEK STATION													
DRY FLY ASH PRODUCED	40,446	24,995	8,976	12,012	21,045	40,799	36,523	43,867	48,809	26,262	19,037	25,265	348,038
DRY BOTTOM ASH PRODUCED	4,999	3,089	,	1,485	2,601	5,043	4,514	5,422	6,033	3,246	,	3,123	43,016
TOTAL ASH PRODUCED	45,445	28,084	10,086	13,497	23,646	45,842	41,037	49,289	54,841	29,508	21,390	28,388	391,054
ASH SLUICED TO POND	4,999	3,089	1,109	1,485	2,601	5,043	4,514	5,422	6,033	3,246	2,353	3,123	43,016
ASH LANDFILLED *	4,052	14,440	1,141	0	0	6,226	19,685	9,803	24,295	9,013	2,402	5,863	96,922
CENOSPHERES	0	0	0	0	0	0	0	0	0	0	0	0	0
ASH BENEFICIAL REUSE	18,784	20,383	22,364	12,460	12,056	30,048	25,245	34,962	29,274	27,198	35,919	21,389	290,083
STRUCTURAL FILL ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED STRUCTURAL FILL ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
TEMPORARY ASH STORAGE	0	0	0	0	0	0	0	0	0	0	0	0	0
CLIFFSIDE STATION													
DRY FLY ASH PRODUCED	5,751	5,876	97	0	5,869	18,014	24,223	16,849	7,850	5,274	8,526	21,257	119,587
DRY BOTTOM ASH PRODUCED	859	878	14	0	877	2,692	3,620	2,518	1,173	788	1,274	3,176	17,869
TOTAL ASH PRODUCED	6,611	6,754	111	0	6,746	20,706	27,842	19,367	9,023	6,062	9,801	24,433	137,456
ASH SLUICED TO POND	1,472	2,776	111	0	877	7,135	13,142	6,527	1,173	2,021	2,318	9,432	46,985
ASH LANDFILLED *	2,701	0	0	0	6,298	23,717	20,506	21,803	11,161	9,637	5,141	27,084	128,049
CENOSPHERES	0	0	0	0	0	0	0	0	0	0	0	0	0
ASH BENEFICIAL REUSE	2,701	10,844	0	0	0	0	0	0	0	0	0	0	13,546
STRUCTURAL FILL ASH	852	1,015	0	0	751	3,358	3,162	3,398	1,614	981	1,816	4,050	20,997
RECLAIMED ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED STRUCTURAL FILL ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
TEMPORARY ASH STORAGE	0	0	0	0	0	0	0	0	0	0	0	0	0
MARSHALL STATION													
DRY FLY ASH PRODUCED	30,253	22,370	19,482	18,396	14,602	28,041	35,788	31,835	21,799	25,408	14,538		287,047
DRY BOTTOM ASH PRODUCED	5,339	3,948	3,438	3,246	2,577	4,948	6,316	5,618	3,847	4,484	2,566	4,329	50,655
TOTAL ASH PRODUCED	35,592	26,318	22,920	21,642	17,179	32,990	42,104	37,453	25,646	29,891	17,104	28,862	337,702
ASH SLUICED TO POND	5,339	3,948	3,438	3,246	2,577	4,948	6,316	5,618	3,847	4,484	2,566	4,329	50,655
ASH LANDFILLED *	40,743	35,814	28,184	23,300	19,212	45,926	48,723	51,149	29,464	33,032	23,569	44,833	423,950
Fly Ash Sales	0	0	0	1,029	2,750	1,786	600	769	1,026	2,492	1,462	1,361	13,275
ASH BENEFICIAL REUSE	2,229	2,152	1,564	3,587	3,666	4,226	2,690	3,721	3,441	6,211	6,846		44,739
STRUCTURAL FILL ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED STRUCTURAL FILL ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
TEMPORARY ASH STORAGE	0	0	0	0	0	0	0	0	0	0	0	0	0
Ash Produced	945,854			r	ercent reus	se	38%						
Production Ash Reused	362,050			·			/•						

Ash Sluiced	156,584
Ash Landfilled	748,803
Ash to Structural Fill	20,997
Reclaimed Ash for Beneficial Reuse	0

DEP - 2010													
ASHEVILLE STATION													
DRY FLY ASH PRODUCED	5,439	5,336	2,924	1,917	2,415	3,321	6,354	7,883	3,370	2,355	4,299	5,730	51,342
DRY BOTTOM ASH PRODUCED	690	1,334	731	479	604	830	1,588	1,971	842	589	1,075	1,433	12,165
TOTAL ASH PRODUCED	6,129	6,670	3,655	2,396	3,018	4,151	7,942	9,854	4,212	2,944	5,373	7,163	63,507
ASH SLUICED TO POND	6,129	6,670	3,655	2,396	3,018	4,151	7,942	9,854	4,212	2,944	5,373	7,163	63,507
ASH LANDFILLED *	0	0	0	0	0	0	0	0	0	0	0	0	0
CENOSPHERES	0	0	0	0	0	0	0	0	0	0	0	0	0
ASH BENEFICIAL REUSE	0	0	0	0	0	0	0	0	0	0	0	0	0
STRUCTURAL FILL ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED TO STRUCTURAL FILL ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
TEMPORARY ASH STORAGE	0	0	0	0	0	0	0	0	0	0	0	0	0
MAYO STATION													
DRY FLY ASH PRODUCED	8,987	5,932	1,802	2,018	6,920	8,687	13,661	13,507	12,525	3,405	4,873	3,040	85,358
DRY BOTTOM ASH PRODUCED	1,139	1,483	451	505	1,730	2,172	3,415	3,377	3,131	851	1,218	760	20,232
TOTAL ASH PRODUCED	10,126	7,415	2,253	2,523	8,650	10,859	17,077	16,884	15,656	4,256	6,091	3,800	105,590
ASH SLUICED TO POND	0	0	0	0	0	0	0	0	0	0	0	0	0
ASH LANDFILLED *	9,420	5,093	2,958	1,214	5,896	10,278	13,912	16,766	14,589	4,868	6,809	5,926	97,730
CENOSPHERES	0	0	0	0	0	0	0	0	0	0	0	0	0
ASH BENEFICIAL REUSE	276	950	253	0	301	0	0	0	0	0	675	0	2,455
STRUCTURAL FILL ASH	0	67	25	42	0	138	144	136	43	44	0	0	640
RECLAIMED ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED ASH TO STRUCTURAL FILL	0	0	0	0	0	0	0	0	0	0	0	0	0
TEMPORARY ASH STORAGE	0	0	0	0	0	0	0	0	0	0	0	0	0
ROXBORO STATION													
DRY FLY ASH PRODUCED	32,792	18,547	2,006	9,423	11,787	34,943	45,138	38,708	29,908	19,192	6,506	12,008	260,957
DRY BOTTOM ASH PRODUCED	4,157	4,637	502	2,356	2,947	8,736	11,284	9,677	7,477	4,798	1,626	3,002	61,198
TOTAL ASH PRODUCED	36,949	23,183	2,508	11,779	14,734	43,679	56,422	48,386	37,384	23,990	8,132	15,010	322,155
ASH SLUICED TO POND	4,157	4,637	502	2,356	2,947	8,736	11,284	9,677	7,477	4,798	1,626	3,002	61,198
ASH LANDFILLED *	29,132	23,051	4,441	7,499	13,304	38,736	54,017	46,348	40,676	34,034	9,133	36,096	336,468
CENOSPHERES	0	0	0	0	0	0	0	0	0	0	0	0	0
ASH BENEFICIAL REUSE	7,475	11,931	4,132	1,919	8,762	11,428	14,099	12,038	9,082	9,975	2,558	3,833	97,231
STRUCTURAL FILL ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED ASH TO STRUCTURAL FILL	0	0	0	0	0	0	0	0	0	0	0	0	0
TEMPORARY ASH STORAGE	0	0	0	0	0	0	0	0	0	0	0	0	0

Ash Produced Production Ash Reused Ash Sluiced Ash Landfilled * Ash to Structural Fill Reclaimed Ash for Beneficial Reuse		491,252 99,686 230,295 434,198 640 0				percent reu	se	20%							
Combined Production Ash Reused		1,437,106 461,736			١	percent reu	se	32%							
DEP & DEC Portion added 6/1/2017 as a results of a request for the backup to the	Total CCP Produced	264,509	213,060	100,026	89,106	136,286	306,452	402,028	400,233	326,645	216,450	143,589	219,155 2	2,817,538	
summary document JWJ	Total CCP Reused	145,297	188,534	151,834	130,162	147,421	196,564	191,350	218,850	183,255	173,736	180,400	182,002 2	2,089,403	
	% Ash Reuse	22%	45%	62%	36%	38%	31%	22%	28%	28%	47%	73%	32%	34%	
	% Gypsum Reuse	96%	132%	228%	310%	192%	104%	75%	81%	82%	108%	173%	135%	116%	
	% Total CCP Reuse	55%	88%	152%	146%	108%	64%	48%	55%	56%	80%	126%	83%	74%	74.16%
Data from Beneficial Reuse File Server															

^{*} Ash Landfilled represent the moist tons of CCR's weighed and placed in the landfills monthly.

2016 CCP Utilization DOE Index.xlsm

DEC - 2015	January	February	March	April	May	June	July	August	September O	ctober	November	December	YTD
ALLEN STATION													
TOTAL ASH PRODUCED	6,704	20,818	4,101	0	3,031	15,995	45,504	16,883	3,823	899	72	695	118,524
ASH SLUICED TO POND	1,341	4,164	820	0	606	3,199	2,528	1,993	765	180	14	139	15,748
ASH LANDFILLED *	8,846	24,409	7,215	0	1,543	19,996	26,725	20,702	3,929	274	0	695	114,334
CENOSPHERES	0	0	0	0	0	0	0) C	0	0	0	0	0
ASH BENEFICIAL REUSE	0	0	0	0	0	100	0		0	0	0	0	100
STRUCTURAL FILL ASH	0	0	0	0	0	0	0		0	0	0	0	0
RECLAIMED ASH	0	0	0	0	0	0	0		0	0	0	0	0
RECLAIMED TO STRUCTURAL FILL ASH	0	0	0	0	0	0	0		0	0	0	0	0
TEMPORARY ASH STORAGE	0	0	0	0	0	0	0		0	0	0	0	0
BELEWS CREEK STATION													
TOTAL ASH PRODUCED	45,725	44,876	43,784	19,551	29,515	42,662	47,663	35,964	35,666	31,722	24,913	19,533	421,574
ASH SLUICED TO POND	4,875	4,936	4,816	1,937	3,247	4,693	5,243	3,281	3,923	3,489	2,668	2,149	45,258
ASH LANDFILLED *	8,054	34,166	15,195	3,042	2,824	3,030	7,449	5,731	. 0	4,357	4,165	351	88,365
CENOSPHERES	0	0	0	0	0	0	0		0	0	0	0	0
ASH BENEFICIAL REUSE	15,061	11,186	26,639	30,599	30,253	49,099	34,271	35,486	31,310	21,639	21,189	29,013	335,746
STRUCTURAL FILL ASH	0	0	0	0	0	0	0			0	0	0	0
RECLAIMED ASH	0	0	0	0	0	0	0		0	0	0	0	0
RECLAIMED STRUCTURAL FILL ASH	0	0	0	0	0	0	0		0	0	0	0	0
TEMPORARY ASH STORAGE	0	0	0	0	0	0	0		0	0	0	0	0
CLIFFSIDE STATION													
TOTAL ASH PRODUCED	16,224	30,010	8,427	0	4,300	19,050	27,478	25,279	19,621	1,576	0	682	152,646
ASH SLUICED TO POND	1,905	10,112	1,739	0	-166	6,748	8,048	2,852	1,159	-40	-210	682	32,828
ASH LANDFILLED *	23,273	28,282	14,620	721	9,023	15,636	30,918	32,982	25,806	7,241	210	0	188,712
CENOSPHERES	0	0	0	0	0	0	0		0	0	0	0	0
ASH BENEFICIAL REUSE	24	. 0	0	0	0	8,500	0		0	0	0	0	8,524
STRUCTURAL FILL ASH	0	0	0	0	0	0	0		0	0	0	0	0
RECLAIMED ASH	0	0	0	0	0	0	0		0	0	0	0	0
RECLAIMED STRUCTURAL FILL ASH	0	0	0	0	0	0	0		0	0	0	0	0
TEMPORARY ASH STORAGE	0	0	0	0	0	0	0		0	0	0	0	0
MARSHALL STATION													
TOTAL ASH PRODUCED	16,587	23,008	26,410	17,585	23,404	36,159	33,134	33,539	19,694	14,308	20,477	16,214	280,520
ASH SLUICED TO POND	2,488	3,451	3,962	2,638	3,511	5,424	4,970	5,031	2,954	2,146	3,071	2,432	42,078
ASH LANDFILLED *	49,968	32,959	42,631	20,495	20,590	44,189	42,051	41,155	26,811	17,470	24,934	26,654	389,908
CENOSPHERES	0	0	0	0	0	0	0		0	0	0	0	0
ASH BENEFICIAL REUSE	0	0	288	2,504	3,114	8,950	3,015	3,591	2,988	3,612	1,439	2,064	31,565
STRUCTURAL FILL ASH	0	0	0	0	. 0	0	0	·	0	0	. 0	0	. 0
RECLAIMED ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED STRUCTURAL FILL ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
TEMPORARY ASH STORAGE	0	0	0	0	0	0	0	0	0	0	0	0	0

 Ash Produced
 973,264

 Production Ash Reused
 375,934

 Ash Sluiced
 135,912

percent reuse 38.63%

Ash Landfilled 781,320
Ash to Structural Fill 0
Reclaimed Ash for Beneficial Reuse 0

DEP - 2015

ASHEVILLE STATION													
TOTAL ASH PRODUCED	6,728	7,741	6,301	4,691	5,140	6,297	7,477	6,188	5,512	4,488	6,436	3,901	70,900
ASH SLUICED TO POND	6,728	7,741	6,301	4,691	5,140	6,297	7,477	6,188	5,512	4,488	6,436	3,901	70,900
ASH LANDFILLED *	0	0	0	0	0	0	0	6,188	5,512	4,488	6,436	3,901	26,525
CENOSPHERES	0	0	0	0	0	0	0	0	0	0	0	0	0
ASH BENEFICIAL REUSE	0	0	0	0	0	0	0	0	0	0	0	0	0
STRUCTURAL FILL ASH	6,728	7,741	6,301	4,691	5,140	6,297	7,477	0	0	0	0	0	44,374
RECLAIMED ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED TO STRUCTURAL FILL ASH	45,458	30,696	65,962	59,564	63,143	78,492	10,802	0	0	0	0	0	354,117
TEMPORARY ASH STORAGE	0	0	0	0	0	0	0	0	0	0	0	0	0
MAYO STATION													
TOTAL ASH PRODUCED	17,969	12,483	5,380	16,148	17,092	17,152	18,239	16,278	10,647	6,377	8,112	2,476	148,353
ASH SLUICED TO POND	2,022	2,497	1,076	3,230	3,418	3,430	3,648	3,256	2,129	1,275	1,622	495	28,098
ASH LANDFILLED *	18,530	17,886	4,717	18,346	23,362	25,445	25,794	14,287	12,232	5,481	14,039	3,109	183,229
CENOSPHERES	0	0	0	0	0	0	0	0	0	0	0	0	0
ASH BENEFICIAL REUSE	0	0	0	0	0	929	1,385	871	868	261	317	2,700	7,331
STRUCTURAL FILL ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED ASH TO STRUCTURAL FILL	0	0	0	0	0	0	0	0	0	0	0	0	0
TEMPORARY ASH STORAGE	0	0	0	0	0	0	0	0	0	0	0	0	0
ROXBORO STATION													
TOTAL ASH PRODUCED	45,708	52,158	34,987	13,164	33,547	46,040	51,986	45,829	22,507	16,601	9,865	10,931	383,323
ASH SLUICED TO POND	5,142	10,432	6,997	2,633	6,709	9,208	10,397	9,166	4,501	3,320	1,973	2,186	72,665
ASH LANDFILLED *	45,434	49,669	35,967	9,694	26,878	45,782	51,645	47,136	17,570	19,155	14,890	6,323	370,142
CENOSPHERES	0	0	0	0	0	0	0	0	0	0	0	0	0
ASH BENEFICIAL REUSE	16,265	11,958	15,861	13,282	13,001	19,087	20,249	15,110	13,730	9,660	6,886	7,848	162,936
STRUCTURAL FILL ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED ASH	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAIMED ASH TO STRUCTURAL FILL	0	0	0	0	0	0	0	0	0	0	0	0	0
TEMPORARY ASH STORAGE	0	0	0	0	0	0	0	0	0	0	0	0	0

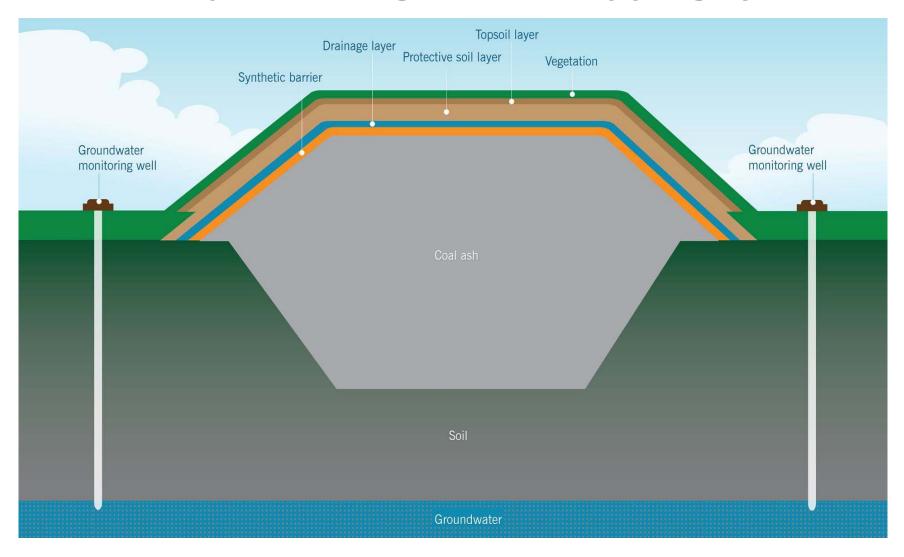
Ash Produced 602,576 percent reuse 28%

Production Ash Reused	170,267
Ash Sluiced	171,663
Ash Landfilled	579,896
Ash to Structural Fill	44,374
Reclaimed Ash for Beneficial Reuse	354,117

^{*} Ash Landfilled represent the moist tons of CCR's weighed and placed in the landfills monthly.

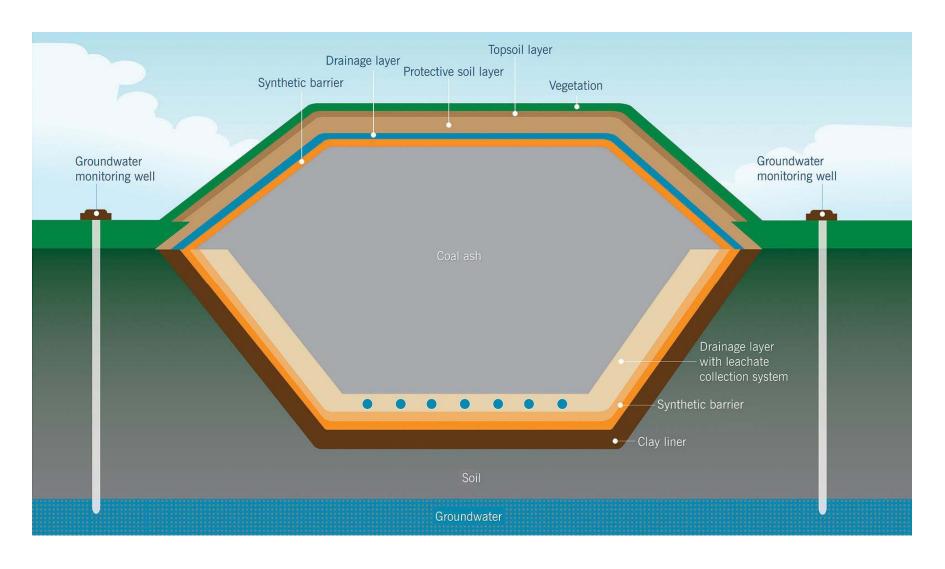
Kerin Exhibit 8 Page 1 of 2 Docket No 2018-318-E

Closure options: engineered capping system



Kerin Exhibit 8 Page 2 of 2

Closure options: fully lined landfill



Duke Energy Progress				Docket No. 2018-318-E
Breakdown of 2015-2018	Compliance Spend by si	te		
All numbers presented on	a system basis			
Site	2015-2018 compliance spend	Type of spend	Legal justification for spend	Spend justification
Asheville	\$ 187,540,713	CAMA and CCR wells; waste water management & treatment; EHS groundwater; contractor mobilization, demobilization & site preparation; truck scale installation; sluice line demolition; DOT road resurfacing; land purchase; construction of permanent power building for water management & treatment; dewatering operations; interim water treatment system; ash excavation, transportation, & storage; 1982 dam decommissioning and grading; wetland delineation report; engineering for permanent power dewatering system; ash basin closure & landfill development engineering; water management options anaylsis engineering; planning and overhead	40 CFR 257.102(b) 40 CFR 257.60 40 CFR 257.61 40 CFR 257.101(b)(1) 40 CFR 257.102(e)(1) CAMA §§ 3.(b) and 3.(c) Order Granting Motion for Partial Summary Judgment dated June 1, 2016 (13-CVS-4061)	Asheville is subject to the CCR rule provisions requiring basin closure. 40 CFR § 257.102(b) required a written closure plan by October 17, 2016. On October 12, 2018, it was determined that the 1964 ash basin at Asheville did not meet the wetlands location restriction (40 § CFR 257.61) and the uppermost aquifer location restriction (40 CFR § 257.60). This results in the Asheville 1964 ash basin being required to commence closure pursuant to 40 CFR § 257.101(b)(1). On August 30, 2016, the placement of wastestreams in the Asheville 1982 ash basin ceased and closure of the basin commenced pursuant to 40 CFR § 257.102(e)(1)(i). Pursuant to ¶ 5.e. of the Order Granting Motion for Partial Summary Judgment dated June 1, 2016 (13-CVS-4061), a written Site Analysis and Removal Plan was due by December 31, 2016. Sections 3.(b) and 3.(c) of CAMA require excavation of the Asheville basins, with the ash disposed of in either an off-site or onsite landfill. (Asheville is a high-priority site, with ash basin closure required by August 2022, which is an extended closure date allowed by the Mountain Energy Act.)
Cape Fear	\$ 32,970,417	CCR wells; dam stability; EHS groundwater & permitting; ash beneficiation; dewatering operations; water treatment system; dewatering engineering plans; wetland delineation report; closure plan; basin closure engineering; planning and overheads.	Amended Order Granting Motion for Partial Summary Judgment dated June 9, 2017 (13-CVS-11032) HB 630 §§ 3.(a) and 3.(b) CAMA §§ 130A-309.214 HB 630 §§ 130A-309.216	Cape Fear is not currently subject to the CCR rule provisions requiring basin closure. However, in response to the United States Court of Appeals for the District of Columbia Circuit's August 21, 2018 decision in USWAG v. EPA (No. 15-1219), EPA is expected to undertake a rulemaking that would regulate inactive impoundments at closed power plants, including the basins at Cape Fear that were inactive as of the effective date of the CCR rule. Pursuant to the Amended Order Granting Motion for Partial Summary Judgment dated June 9, 2017 (13-CVS-11032), the Cape Fear site must be excavated within 10 years of receiving the applicable permits. In addition, § 3.(a) of HB 630 deems the surface impoundments at Cape Fear intermediate-risk and provides that they must be closed by excavation in accordance with § 3.(b) no later than August 1, 2028. Given these requirements, it is imperative to begin engineering and project planning at the current time to ensure completion by the required date. Closure plan preparation and submission is required by CAMA. Dewatering/water treatment are necessary to prepare ash basins for excavation. NC House Bill 630 mandated that three sites be identified for ash beneficiation (NCGS § 130A-309-216). Cape Fear was chosen as one of those sites.

Duke Energy Progress				Docket No. 2018-318-E
Breakdown of 2015-201	18 Compliance Spend by si	te		
All numbers presented	on a system basis			
Site	2015-2018	Type of spend	Legal justification for spend	Spend justification
H.F. Lee	compliance spend	CAMA & CCR wells; dam stability; EHS	40 CER 357 103/h)	H.F. Lee's Active Basin is subject to the CCR rule provisions requiring
		groundwater & permitting; ash beneficiation; landfill; planning and overheads; bulk dewatering system; dewatering operations; dewatering engineering; wetland delineation report; closure plan development; basin closure engineering	HB 630 §§ 3.(a) and 3.(b) CAMA §§ 130A-309.214 HB 630 §§ 130A-309.211(c1) and .216	basin closure, while Basins 1 through 3 are not subject to the CCR rule. 40 CFR § 257.102(b) required a written closure plan by October 17, 2016. On October 15, 2018, it was determined that the active ash basin at H.F. Lee did not meet the wetlands location restriction (40 CFR § 257.61) and the uppermost aquifer location restriction (40 CFR § 257.60). This results in the HF Lee active ash basin being required to commence closure pursuant to 40 CFR § 257.101(b)(1) on April 15, 2019. Pursuant to the Amended Order Granting Motion for Partial Summary Judgment dated June 9, 2017 (13-CVS-11032), the H.F. Lee site must be excavated within twelve years of the date of the order. In addition, § 3.(a) of HB 630 deems the surface impoundments at H.F. Lee intermediate-risk and provides that they must be closed by excavation in accordance with § 3.(b) no later than August 1, 2028. Given these requirements, it is imperative to begin engineering and project planning at the current time to ensure completion by the required date. Closure plan preparation and submission is required by CAMA. Dewatering/water treatment are necessary to prepare ash basins for excavation. NC House Bill 630 mandated that three sites be identified for ash beneficiation (NCGS § 130A-309-216). H.F. Lee was chosen as one of those sites. Pursuant to NCGS §§ 130A-309.211(c1), Duke Energy established permanent replacement water supplies to eligible households.
Mayo	\$ 24,740,406	CAMA & CCR wells; dam stability; EHS groundwater & permitting; wetland delineation report; basin closure engineering; water evaluation engineering; planning and overheads	40 CFR 257.102(b) 40 CFR 257.60 40 CFR 257.101(b)(1) CAMA §§ 130A-309.213 and .214 HB 630 § 130A-309.211(c1)	Mayo is subject to the CCR rule provisions requiring basin closure. 40 CFR § 257.102(b) required a written closure plan by October 17, 2016. On October 11, 2018, it was determined that the ash basin, FGD Forward Settling Pond, and FGD Settling Pond at Mayo did not meet the uppermost aquifer location restriction (40 CFR § 257.60). This results in the Mayo ash basin, FGD Forward Settling Pond, and FGD Settling Pond being required to commence closure pursuant to 40 CFR § 257.101(b)(1)(i) no later than October 31, 2020. The Mayo plant is anticipating a low-risk ranking under CAMA in light of Duke Energy's completion of the dam safety activities required under NCGS § 130A-309.213(d)(1)b. and establishment of the permanent water supplies required under NCGS §§ 130A-309.211(c1) and 130A-309.213(d)(1)a. Engineering and project planning at the current time are needed to synchronize work between all of the coal ash sites being closed in the next 20 years, as well as to gain synergies between excavation/capping plans for all the sites. Closure plan preparation and submission is required by CAMA.

Duke Energy Progress	10.0 11 5 7	1		Docket No. 2018-318-E
	18 Compliance Spend by	site		
All numbers presented	on a system basis			
Site	2015-2018 compliance spend	Type of spend	Legal justification for spend	Spend justification
Robinson	\$ 10,764,752	CCR wells; storm water reroute; EHS groundwater & permitting; site preparation; planning and oversight; closure plan engineering; dewatering engineering; wetland delineation report	40 CFR 257.102(b) 40 CFR 257.60 40 CFR 257.101(b)(1) Consent Agreement dated July 17 , 2015 (15-23-HW)	Robinson is subject to the CCR rule provisions requiring basin closure. 40 CFR § 257.102(b) required a written closure plan by October 17, 2016. On October 12, 2018, it was determined that the ash basin at Robinson did not meet the uppermost aquifer location restriction (40 CFR § 257.60). This results in the Robinson ash basin being required to commence closure pursuant to 40 CFR § 257.101(b)(1)(i) no later than October 31, 2020. The Robinson plant is being excavated to a lined landfill pursuant to Consent Agreement (15-23-HW) with the South Carolina Department of Health and Environmental Control dated July 17, 2015.
Roxboro	\$ 32,789,346	CAMA & CCR wells; alternate spillway; EHS groundwater & permitting; landfill cap in place activities; closure plan development	40 CFR 257.102(b) 40 CFR 257.60 40 CFR 257.61 40 CFR 257.101(b)(1) CAMA §§ 130A-309.213 and .214 HB 630 § 130A-309.211(c1)	Roxboro is subject to the CCR rule provisions requiring basin closure. 40 CFR § 257.102(b) required a written closure plan by October 17, 2016. On October 11, 2018, it was determined that the West Ash Pond at Roxboro did not meet the wetlands location restriction (40 CFR § 257.61) and the uppermost aquifer location restriction (40 CFR § 257.60). This results in the West Ash Pond at Roxboro being required to commence closure pursuant to 40 CFR § 257.101(b)(1) on April 11, 2019. On October 11, 2018, it was determined that the East Ash Pond at Roxboro did not meet the uppermost aquifer location restriction (40 CFR § 257.60). This results in the East Ash Pond being required to commence closure pursuant to 40 CFR § 257.101(b)(1)(i) no later than October 31, 2020. The East FGD Settling Pond, West FGD Settling Pond, and the FGD Forward Flush Pond have not triggered any closure requirements. The Roxboro plant is anticipating a low-risk ranking under CAMA in light of Duke Energy's completion of the dam safety activities required under NCGS § 130A-309.213(d)(1)b. and establishment of the permanent water supplies required under NCGS §§ 130A-309.211(c1) and 130A-309.213(d)(1)a. Engineering and project planning at the current time are needed to synchronize work between all of the coal ash sites being closed in the next 20 years, as well as to gain synergies between excavation/capping plans for all the sites. Closure plan preparation and submission are required by CAMA.
Sutton	\$ 252,308,850	D CAMA & CCR wells; EHS groundwater & permitting; contractor mobilization & site preparation; rail and truck loading stations; road installation; waste water treatment plant; tipping fees;leachate removal; ash excavation & processing; construction of on-site landfill; planning and overheads; closure plan; waste water engineering;landfill engineering	40 CFR 257.101(b) 40 CFR 257.102(e)(1) CAMA §§ 3.(b) and 3.(c) Order Granting Motion for Partial Summary Judgment dated Jun. 1, 2016 (13-CVS-11032)	Sutton is subject to the CCR rule provisions requiring basin closure. 40 CFR § 257.102(b) required a written closure plan by October 17, 2016. On July 6, 2016, the placement of wastestreams in the Sutton e 1971 Basin and 1984 Basin ceased and closure of the basins commenced pursuant to 40 CFR § 257.102(e)(1)(i). Pursuant to ¶ 5.e. of the Order Granting Motion for Partial Summary Judgment dated June 1, 2016 (13-CVS-11032), a written Site Analysis and Removal Plan was due by December 31, 2016. Sections 3.(b) and 3.(c) of CAMA require excavation of the Sutton basins, with the ash disposed of in either an off-site or on-site landfill. (Sutton is a high-priority site, with ash basin closure required by August 1, 2019.)

Duke Energy Progress				Docket No. 2018-318-E
Breakdown of 2015-2018	Compliance Spend by si	 		Docket No. 2018-316-L
All numbers presented on	<u> </u>			
All Hambers presented on	a system basis			
Site	2015-2018 compliance spend	Type of spend	Legal justification for spend	Spend justification
Weatherspoon	\$ 27,754,922	Road preparation and construction; equipment procurement; beneficiation; dewatering engineering plans; closure plan development; CAMA & CCR wells; dam stability; EHS groundwater & permitting; planning and overheads	40 CFR 257.102(b) 40 CFR 257.101(b)(2) Amended Order Granting Motion for Partial Summary Judgment dated June 9, 2017 (13-CVS-11032) HB 630 §§ 3.(a) and 3.(b) CAMA § 130A-309.214	Weatherspoon is subject to the CCR rule provisions requiring basin closure. 40 CFR § 257.102(b) required a written closure plan by October 17, 2016. It was determined that the 1979 ash basin at Weatherspoon did not meet the requirements of 40 C.F.R. § 257.73 (e)(1), resulting in the basin being required to commence closure pursuant to 40 CFR § 257.101(b)(2). On December 13, 2017, Duke Energy posted the initial notice of intent to close the Weatherspoon 1979 ash basin on its publicly accessible Web site. Pursuant to the Amended Order Granting Motion for Partial Summary Judgment dated June 9, 2017 (13-CVS-11032), the Weatherspoon site must be excavated within twelve years of the date of the order. In addition, § 3.(a) of HB 630 deems the surface impoundments at Weatherspoon intermediate-risk and provides that they must be closed by excavation in accordance with § 3.(b) no later than August 1, 2028. Given these requirements, it is imperative to begin engineering and project planning at the current time to ensure completion by the required date. Closure plan preparation and submission is required by CAMA.
Total - All Sites	\$ 620,514,380			

Duke Energy Progress				Docket No. 2018-318-
Breakdown of 2015-2018	8 Compliance Spend by site			
All numbers presented o	on a system basis			
Site	2015-2018	Type of spend	Legal justification for spend	Spend justification
Site	compliance spend	туре от зрени	Legal Justification for Speniu	Spenu Justinication
Note:				
	ary judgment the HB630 amen	dments to CAMA codified this requi	rement. Session Law 2016-95, Section 3(a) and (b) (excerpted below	v). See references below in HB630 supporting the decision to
excavate these sites.			1	
SECTION 3 (a) Notwithst:	anding G S 130A-309 213 or G	S 1304-309 214 as amended by Se	ection 1 of this act, and except as otherwise preempted by the requir	rements of federal law, the following coal combustion residuals
• •	•	·	ection 1 of this act, and except as otherwise preempted by the requi no later than August 1, 2028, shall be closed in conformance with Se	·
surface impoundments s	hall be deemed intermediate-r	risk and, as soon as practicable, but	no later than August 1, 2028, shall be closed in conformance with Se	ection 3(b) of this act:
surface impoundments sl (1) Coal combustion resid	hall be deemed intermediate-r	risk and, as soon as practicable, but one	no later than August 1, 2028, shall be closed in conformance with Se , owned and operated by Duke Energy Progress, and located in Way	ne County.
surface impoundments sl (1) Coal combustion resic (2) Coal combustion resic	hall be deemed intermediate-r duals surface impoundments to duals surface impoundments to	risk and, as soon as practicable, but o pocated at the H.F. Lee Steam Station pocated at the Cape Fear Steam Statio	no later than August 1, 2028, shall be closed in conformance with Se a, owned and operated by Duke Energy Progress, and located in Way on, owned and operated by Duke Energy Progress, and located in Ch	ne County. atham County.
surface impoundments sl (1) Coal combustion resic (2) Coal combustion resic	hall be deemed intermediate-r duals surface impoundments to duals surface impoundments to	risk and, as soon as practicable, but o pocated at the H.F. Lee Steam Station pocated at the Cape Fear Steam Statio	no later than August 1, 2028, shall be closed in conformance with Se , owned and operated by Duke Energy Progress, and located in Way	ne County. atham County.
surface impoundments si (1) Coal combustion resic (2) Coal combustion resic (3) Coal combustion resic	hall be deemed intermediate-r duals surface impoundments lo duals surface impoundments lo duals surface impoundments lo	risk and, as soon as practicable, but on pocated at the H.F. Lee Steam Station pocated at the Cape Fear Steam Station pocated at the Weatherspoon Steam	no later than August 1, 2028, shall be closed in conformance with Se n, owned and operated by Duke Energy Progress, and located in Way on, owned and operated by Duke Energy Progress, and located in Ch. Station, owned and operated by Duke Energy Progress, and located	ne County. atham County.
surface impoundments si (1) Coal combustion resic (2) Coal combustion resic (3) Coal combustion resic SECTION 3.(b) The impou	hall be deemed intermediate-radials surface impoundments lod duals surface impoundments lod duals surface impoundments lod luals surface impoundments lod luals surface impoundments lod luals surface impoundments lod luals subsect luals subs	crisk and, as soon as practicable, but in created at the H.F. Lee Steam Station ocated at the Cape Fear Steam Static ocated at the Weatherspoon Steam in (a) of this section shall be closed	no later than August 1, 2028, shall be closed in conformance with Se a, owned and operated by Duke Energy Progress, and located in Wayl on, owned and operated by Duke Energy Progress, and located in Ch. Station, owned and operated by Duke Energy Progress, and located in Ch. Station, owned and operated by Duke Energy Progress, and located in the station of the stat	ne County. atham County.
(1) Coal combustion resic (2) Coal combustion resic (3) Coal combustion resic (3) Coal combustion resic SECTION 3.(b) The impou	hall be deemed intermediate-radius surface impoundments lod duals surface impoundments lod du	crisk and, as soon as practicable, but in pocated at the H.F. Lee Steam Station pocated at the Cape Fear Steam Station pocated at the Weatherspoon Steam ion (a) of this section shall be closed I high groundwater table shall be de	no later than August 1, 2028, shall be closed in conformance with Se n, owned and operated by Duke Energy Progress, and located in Way on, owned and operated by Duke Energy Progress, and located in Ch. Station, owned and operated by Duke Energy Progress, and located	ne County. atham County.
(1) Coal combustion resic (2) Coal combustion resic (3) Coal combustion resic (3) Coal combustion resic SECTION 3.(b) The impou (1) Impoundments locate seasonal high groundwat	hall be deemed intermediate-reduals surface impoundments located in surface impoundments located in surface impoundments located in whole above the seasonater table shall be dewatered to	crisk and, as soon as practicable, but in ocated at the H.F. Lee Steam Station ocated at the Cape Fear Steam Statio ocated at the Weatherspoon Steam ion (a) of this section shall be closed I high groundwater table shall be de the maximum extent practicable.	no later than August 1, 2028, shall be closed in conformance with Se a, owned and operated by Duke Energy Progress, and located in Ways on, owned and operated by Duke Energy Progress, and located in Ch. Station, owned and operated by Duke Energy Progress, and located d as follows: ewatered. Impoundments located in whole or in part beneath the	ne County. atham County. in New Hanover County.
(1) Coal combustion resid (2) Coal combustion resid (3) Coal combustion resid (3) Coal combustion resid (4) Impoundments locate seasonal high groundwat (2) All coal combustion residents	hall be deemed intermediate-reduals surface impoundments leduals surface in subsected in whole above the seasonater table shall be dewatered to esiduals shall be removed from	crisk and, as soon as practicable, but in ocated at the H.F. Lee Steam Station ocated at the Cape Fear Steam Station ocated at the Weatherspoon Steam ion (a) of this section shall be closed I high groundwater table shall be de the maximum extent practicable.	no later than August 1, 2028, shall be closed in conformance with Se a, owned and operated by Duke Energy Progress, and located in Wayi on, owned and operated by Duke Energy Progress, and located in Ch. Station, owned and operated by Duke Energy Progress, and located in Station, owned and operated by Duke Energy Progress, and located in as follows: ewatered. Impoundments located in whole or in part beneath the disposal in a coal combustion residuals landfill, industrial land	ne County. atham County. in New Hanover County. dfill, or municipal solid waste landfill or (ii) use in a structural fill or
(1) Coal combustion resides (2) Coal combustion resides (3) Coal combustion resides (3) Coal combustion resides (4) The impoundments locate (5) Impoundments locate (6) All coal combustion resides (6) All coal combustion resides (7) All coal combustion resides (8) All coal combustion resides (8) All coal combustion resides (9) All coal coal coal coal coal coal coal co	hall be deemed intermediate-reduals surface impoundments leduals surface impoundments identified in subsected in whole above the seasonater table shall be dewatered to esiduals shall be removed from lowed by law. The use of coal of the surface in the suspension of the surface in	cocated at the H.F. Lee Steam Station ocated at the Cape Fear Steam Station ocated at the Weatherspoon Steam ocated at the Weatherspoon Steam of this section shall be closed I high groundwater table shall be deather maximum extent practicable. In the impoundments and transferred combustion products (i) as structura	no later than August 1, 2028, shall be closed in conformance with Se a, owned and operated by Duke Energy Progress, and located in Ways on, owned and operated by Duke Energy Progress, and located in Ch. Station, owned and operated by Duke Energy Progress, and located in Station, owned and operated by Duke Energy Progress, and located in as follows: ewatered. Impoundments located in whole or in part beneath the difference of the conformation of the conformation of Subjection accordance with the requirements of Subjection of Subj	ne County. atham County. in New Hanover County.

(3) If restoration of groundwater quality is degraded as a result of the impoundment, corrective action to restore groundwater quality shall be implemented by the owner or operator as provided in G.S. 130A-309.211.